C-3619

I.

Calcutta University Calendar, 1889.

JANUARY.		
1	T	New Year's Day.
2	W	
3	T	
4	F	
5	S	
6	**S**	
7	M	
8	T	
9	W	
10	T	
11	F	
12	S	
13	**S**	
14	M	
15	T	
16	W	
17	T	
18	F	
19	S	Convocation for conferring Degrees.
20	**S**	
21	M	
22	T	
23	W	University of Calcutta founded, 1857.
24	T	
25	F	
26	S	Meeting of Syndicate.
27	**S**	
28	M	
29	T	
30	W	
31	T	

FEBRUARY.

1	F	
2	S	
3	S	
4	M	
5	T	
6	W	
7	T	
8	F	
9	S	
10	S	
11	M	Entrance, F. A. and B A Examinations [begin
12	T	
13	W	
14	T	
15	F	
16	S	
17	S	
18	M	Last day of application for B L. and Honours [in Law Examinations.
19	T	
20	W	
21	T	
22	F	
23	S	Meeting of Syndicate.
24	S	
25	M	
26	T	
27	W	
28	T	

MARCH.

1	F	
2	S	
3	S	
4	M	Last day of applications for L. M. S. [Examinations.
5	T	
6	W	
7	T	
8	F	
9	S	
10	S	
11	M	
12	T	
13	W	
14	T	
15	F	
16	S	
17	S	
18	M	B. L., Honours in Law and L. M. S. Ex- [aminations begin.
19	T	
20	W	
21	T	
22	F	
23	S	
24	S	
25	M	
26	T	
27	W	
28	T	
29	F	
30	S	Meeting of Syndicate.
31	S	

APRIL.

1	M	
2	T	
3	W	
4	T	
5	F	
6	S	Last day of application for M. D. Examination.
7	**S**	
8	M	
9	T	
10	W	
11	T	
12	F	
13	S	
14	**S**	
15	M	
16	T	
17	W	
18	T	
19	F	
20	S	Annual meeting of the Senate.
21	**S**	
22	M	Last day of applications for M. B. and F. E. [Examinations
23	T	
24	W	
25	T	
26	F	
27	S	Meeting of Syndicate.
28	**S**	
29	M	
30	T	

MAY.

1	W	
2	T	
3	F	
4	S	
5	S	
6	M	M. B., M. D. and F. E. Examinations begin.
7	T	
8	W	
9	T	
10	F	
11	S	Last day of application for the Premchand
12	S	[Roychand Studentship Examination.
13	M	
14	T	
15	W	
16	T	
17	F	
18	S	
19	S	
20	M	
21	T	
22	W	
23	T	
24	F	Empress's Birth-day.
25	S	Meeting of Syndicate.
26	S	
27	M	
28	T	
29	W	
30	T	
31	F	

JUNE.		
1	S	
2	S	
3	M	
4	T	
5	W	
6	T	
7	F	
8	S	
9	S	
10	M	
11	T	
12	W	
13	T	
14	F	
15	S	
16	S	
17	M	Last day of application for L. E. and B. E. Examinations.
18	T	
19	W	
20	T	
21	F	
22	S	
23	S	
24	M	
25	T	
26	W	
27	T	
28	F	
29	S	Meeting of Syndicate.
30	S	

JULY.		
1	M	L. E. and B. E. Examinations begin.
2	T	
3	W	
4	T	
5	F	
6	S	
7	S	
8	M	
9	T	
10	W	
11	T	
12	F	
13	S	
14	S	
15	M	
16	T	
17	W	University of Bombay founded, 1857.
18	T	
19	F	
20	S	
21	S	
22	M	
23	T	
24	W	
25	T	
26	F	
27	S	Meeting of Syndicate.
28	S	
29	M	
30	T	
31	W	

AUGUST.

1	T	
2	F	
3	S	
4	S	
5	M	
6	T	
7	W	
8	T	
9	F	
10	S	
11	S	
12	M	Last day of application for M. A. Examination.
13	T	
14	W	
15	T	
16	F	
17	S	
18	S	
19	M	
20	T	
21	W	
22	T	
23	F	
24	S	
25	S	
26	M	
27	T	
28	W	
29	T	
30	F	
31	S	Meeting of Syndicate.

SEPTEMBER.

1	**S**	
2	M	
3	T	
4	W	
5	T	
6	F	
7	S	
8	**S**	
9	M	
10	T	
11	W	
12	T	
13	F	
14	S	
15	**S**	
16	M	
17	T	
18	W	
19	T	
20	F	
21	S	
22	**S**	
23	M	
24	T	
25	W	
26	T	
27	F	
28	S	Meeting of Syndicate
29	**S**	
30	M	

OCTOBER.

1	T	
2	W	
3	T	
4	F	
5	S	
6	**S**	
7	M	
8	T	
9	W	
10	T	
11	F	
12	S	
13	**S**	
14	M	
15	T	
16	W	
17	T	
18	F	
19	S	
20	**S**	
21	M	
22	T	
23	W	
24	T	
25	F	
26	S	Meeting of Syndicate.
27	**S**	
28	M	
29	T	
30	W	
31	T	

NOVEMBER.

1	F	
2	S	
3	S	
4	M	
5	T	
6	W	
7	T	
8	F	
9	S	
10	S	
11	M	M. A. and Premchand Roychand Examinations [begin.
12	T	
13	W	
14	T	
15	F	
16	S	
17	S	
18	M	
19	T	
20	W	
21	T	
22	F	
23	S	
24	S	
25	M	
26	T	
27	W	
28	T	
29	F	
30	S	Meeting of Syndicate.

DECEMBER.

1	**S**	
2	M	
3	T	
4	W	
5	T	
6	F	
7	S	
8	**S**	
9	M	
10	T	
11	W	
12	T	
13	F	
14	S	
15	**S**	
16	M	
17	T	
18	W	
19	T	
20	F	
21	S	
22	**S**	
23	M	Christmas holidays begin.
24	T	
25	W	
26	T	
27	F	
28	S	**Meeting of Syndicate.**
29	**S**	
30	M	
31	T	

Page

IX. TEXT-BOOKS:

(i) Arts.

Entrance 1889-91 124
F. A. „ 132
B. A. „ 139
M. A., English „ 158
„ Greek „ 160
„ Latin „ 161
„ Hebrew „ 162
„ Pali „ 162
„ Arabic „ 163
„ Persian „ 163
„ Sanskrit „ 164
„ History „ 166
„ Philosophy „ 167
„ Mathematics „ 169
„ Natural and Physical Science „ 171

(ii) Law.

B. L., 1889 175
„ 1890 176
Honour Examination in Law 178

(iii) Medicine.

First L. M. S. and M. B. Botany 179

(iv) Engineering.

F. E. Physics 179

X. UNIVERSITY LIBRARY:

Foundation 182
Regulations 182
Committee 185

XI. ENDOWMENTS:

(1) Premchand Roychand Studentships Regulations passed by the Senate .. 185
Rules for the P. R. S. Examination passed by the Syndicate 186
(2) Duff Scholarships 187
(3) Eshan Scholarship 188
(4) Tagore Law Professorship 189
(5) Mouat Medal 191
(6) Radhakanta Medal 191
(7) Harischandra Prize 192
(8) Woodrow Memorial Scholarship 192
(9) Pachete Sanskrit Prize 192
(10) Herschel Medal 193
(11) Cobden Medal 193
(12) Dwarkanath Memorial Scholarship 193
(13) Maharaja Sir J. M. Tagore's Medals 194

Page

(14) McCann Medal 195
(15) Peary Chand Mittra Medal 195
(16) Hemanta Kumar Gold Medal 195
(17) Sarada Prasad Scholarship and Prizes 196
(18) Padmabati Gold Medal 196
(19) Government Scholarships tenable in England ... 197
Rules for election to the Government Scholarships ... 197
Rules for Indian Government Scholars in England ... 198

XII. AFFILIATED INSTITUTIONS:

(1) LISTS:

(i) Arts.

(a) List of Institutions affiliated up to the B. A. Standard ... 199
(b) List of Institutions affiliated up to the F. A. Standard ... 200

(ii) Law.

List of Institutions affiliated in Law 201

(iii) Medicine.

Institution affiliated in Medicine 201

(iv) Engineering.

List of Institutions affiliated in Engineering 201

(2) DESCRIPTIONS.

(i) Arts and (ii) Law

(a) Institutions affiliated up to the B. A. Standard

I. Presidency College 201
II. Hooghly College, ... 203
III. Dacca College... 205
IV. Krishnagar College 208
V. Berhampur College 209
VI. Doveton College 210
VII. St. Paul's School, Darjeeling 211
VIII. The Free Church of Scotland's Institution and Duff College 213
IX. La Martiniere, College 214
X. L. M. S. Institution, Bhowanipur 215
XI. Serampur College 215
XII. Agra College 216
XIII. Queen's College, Benares 217
XIV. Jabbalpur College 218
XV. Sanskrit College, Calcutta 219
XVI. Bishop's College 220
XVII. Ajmere College 221
XVIII. Bareilly College 221
XIX. Patna College 222
XX. St. Xavier's College 223
XXI. St. John's College, Agra 223
XXII. Jaynarayan's College, Benares 225
XXIII. Lahore Govt. College 225
XXIV. Delhi Govt. College 226

Page

XXV. The College of St. Thomas the Apostle, Colombo 227
XXVI. General Assembly's Institution 228
XXVII. Lahore Mission College 230
XXVIII. Victoria College, Agra 231
XXIX. Church Mission School, Amritsar 231
XXX. Bishop's Cotton School, Simla 231
XXXI. Christ Church School, Cawnpur 233
XXXII. Canning College, Lucknow 233
XXXIII. La Martiniere College, Lucknow 234
XXXIV. Mussoorie School 235
XXXV. Allahabad High School 236
XXXVI. Muir Central College, Allahabad 236
XXXVII. Ravenshaw Collega, Katak 237
XXXVIII. Rajshahye College 237
XXXIX. Trinity College, Kandy Ceylon 239
XL. Metropolitan Institution, Callcutta 240
XLI. The Mahomedan Anglo-Oriental College, Aligarh 242
XLII. London Mission College, Beners 246
XLIII. City College, Calcutta 247
XLIV. Naini Tal College and Boys' High School ... 249
XLV. Rangoon College 249
XLVI. Ripon College 250
XLVII. Morris Memorial College, Nagpur 251
XLVIII. Jagannath College, Dacca 252
XLIX. Free Church Institution and Hislop College, Nagpur 253
L. Bethune College 254
LI. Victoria College, Cooch Behar 254
LII. Wesley College, Colombo 255

(b) Institutions affiliated up to the F. A. Standard

1. Calcutta Madrasah 256
2. Sehore High School 257
3. Chittagong College 258
4. St. Peters' College, Agra... 258
5. London Mission College, Mirzapur 259
6. Midnapur College 260
7. Jaypur Maharaja's College 261
8. Patiala Maharaja's College 263
9. Wesleyan Central Institution, Batticaloa, Ceylon 264
10. Residency College, Indore,... 264
11. Rangpur College, ... 265
12. St. Francis De Sale's School, Nagpur... ... 265
13. Batala Christian Boys' Bording School and College... 266
14. The Rajkumar College, Nowgong, Bundelkhand ... 266
15. Albert College, Calcutta 266
16. Burdwan Raj College 267
17. Government High School, Fyzabad 269
18. Prince of Wales' College, Moratuwa 270
19. St. George's College, Mussoorie 270
20. St. Thomas' College, Murree 271
21. Allahabad High School Girls' Department ... 272

Page

22. Rutlam Central College 272
23. University College, Calcutta 272
24. Ramsay College, Almora 273
25. Victoria College, Naral 273
26. Girls' High School, Lucknow 274
27. Uttarpara College 274
28. Tej Narayan Jubilee College, Bhagalpur ... 275
29. Roberts' Memorial College, Calcutta 275
30. Bangabasi College, Calcutta 277
31. Canadian Mission College, Indore 278
32. Armenian College 278

(iii) **Medicine.**

Medical College, Bengal 279

(iv) **Engineering.**

1. Thomason Civil Engineering College, Roorkee ... 283
2. Civil Engineering College, Sheebpur 286

XIII. STATISTICAL TABLES. 288

Table I. Showing the number of candidates at the Entrance and F. A. Examinations and the number passed, in each year since 1857 ... ...

Table II. Showing the number of candidates at the B. A. and M. A. Examinations and the number passed, in each year since 1857 ... ...

Table III. Showing the number of candidates at the L. L., B. L. and D. L. Examinations and the number of candidates passed, in each year since 1857 .. ..

Table IV. Showing the number of candidates at the L M. S., M. B., and M. D. Examinations and the number passed, in each year since 1857 ... ...

Table V. Showing the number of candidates at the L. C. E, B. C. E., F. E., L. E., and B. E. Examinations and the number passed, in each year since 1857 ... ...

ADDENDA.

(I) Rules for the L.M.S. and M.B. Examinations 293

(II) Standard in Drawing for the Entrance Examination 301

LISTS OF GRADUATES AND UNDER-GRADUATES.

I. ARTS.

Graduates.

Honours, M. A., in order of merit, 1865-84 1
M. A., in order of merit, 1885-87 22
M. A. in alphabetical order 28
B. A. in alphabetical order 42
B. A. Honours, in order of merit, 1885-88 112

Page

B. A. Pass, in alphabetical order, 1888 125
Maharaja Vijianagram Scholars, 1866-1888 130
Eshan Scholars, 1869-86 131

Under-Graduates.

F. A. 1887 132
„ 1888 148
Duff Scholars, 1888 159
Entrance, 1887... 166
„ 1888. Appendix 226
M. A., in order of merit, 1888 283

II. LAW.

D. L. Honorary 286
D. L.... 286
Honours in Law... 286
B. L. in alphabetical order 286
B. L. 1888 313
L. L. in alphabetical order 317
B. L. *Gold Medallists* 323

III. MEDICINE.

Graduates.

M. D. 324
Honours in Medicine 324
M. B. 324

Licentiates.

L. M. S. 327

Under-graduates and Graduates, 1887-88.

Under-graduates, First M. B. and L. M. S. 1887-88 ... 336
Graduates and Licentiates M. B. and L. M. S. 1887-88. ... 337

Scholars.

IV. ENGINEERING.

B. C. E. in alphabetical order 340
L. C. E. in alphabetical order 341
B. E. in alphabetical order 342
L. E. in alphabetical order ... ... *ib.*
F. E. 1887-88 343

EXAMINATION PAPERS, 1888.

Entrance l
F. A. xl
B. A. lxxxii
B. L. clxxvi
First L. M. S. clxxxii
Second L. M. S. ... ... [illegible]

	Page
F. E.	cxc
M. D.	cci
First M. B.	cciv
Second M. B.	ccviii
L. E. and B. E.	ccxii
Honours in Medicine	ccxxiii
Tagore Law...	ccxxiv
M. A.	ccxxvi
Premchand Roychand Studentship...	ccxcix
Index	cccxvii

II.

ACT OF INCORPORATION.

ACT NO. II. OF 1857.

Passed on the 24th January 1857.

An Act to establish and incorporate an University at Calcutta.

Preamble.

WHEREAS, for the better encouragement of Her Majesty's subjects of all classes and denominations within the Presidency of Fort William in Bengal and other parts of India in the pursuit of a regular and liberal course of education, it has been determined to establish an University at Calcutta for the purpose of ascertaining, by means of examination, the persons who have acquired proficiency in different branches of Literature, Science, and Art, and of rewarding them by Academical Degrees as evidence of their respective attainments, and marks of honour proportioned thereunto; and whereas, for effectuating the purposes aforesaid, it is expedient that such University should be incorporated: It is enacted as follows: (that is to say)—

Incorporation.

I. The following persons, namely,

The Right Honourable CHARLES JOHN VISCOUNT CANNING, Governor-General of India.

The Honourable JOHN RUSSELL COLVIN, Lieutenant-Governor of the North-Western Provinces.

The Honourable FREDERICK JAMES HALLIDAY, Lieutenant-Governor of Bengal.

The Honourable SIR JAMES WILLIAM COLVILE, Knight, Chief Justice of the Supreme Court of Judicature in Bengal.

The Right Reverend DANIEL WILSON, Doctor of Divinity,
Bishop of Calcutta.
The Honourable GEORGE ANSON, General,
Commander-in-Chief of the Forces in India.
The Honourable JOSEPH ALEXANDER DORIN,
Member of the Supreme Council of India.
The Honourable JOHN LOW, Major-General,
Companion of the Most Honourable Order of the Bath,
Member of the Supreme Council of India.
The Honourable JOHN PETER GRANT,
Member of the Supreme Council of India.
The Honourable BARNES PEACOCK,
Member of the Supreme Council of India.
CHARLES ALLEN, Esquire,
Member of the Legislative Council of India.
HENRY RICKETTS, Esquire,
Provisional Member of the Supreme Council of India.
CHARLES BINNY TREVOR, Esquire,
Judge of the Sudder Court in Bengal.
Prince GHOLAM MUHAMMUD.
WILLIAM RITCHIE, Esquire.
Advocate-General in Bengal.
CECIL BEADON, Esquire,
Secretary to the Government of India.
Colonel HENRY GOODWYN, of the Bengal Engineers,
Chief Engineer in Bengal.
WILLIAM GORDON YOUNG, Esquire,
Director of Public Instruction in Bengal.
Lieutenant-Colonel WILLIAM ERSKINE BAKER,
of the Bengal Engineers,
Secretary to the Government of India.
Lieutenant-Colonel ANDREW SCOTT WAUGH,
of the Bengal Engineers,
Surveyor General of India.
KENNETH MACKINNON, Esquire,
Doctor in Medicine.
HODGSON PRATT, Esquire,
Inspector of Schools in Bengal.
HENRY WALKER, Esquire,
Professor of Anatomy and Physiology in the Medical
College of Bengal.
THOMAS THOMSON, Esquire, Doctor in Medicine,
Superintendent of the Botanical Garden at Calcutta.
FREDERICK JOHN MOUAT, Esquire,

Doctor in Medicine, and Fellow of the Royal College of Surgeons.

Lieutenant WILLIAM NASSAU LEES,
of the Bengal Infantry.

The Reverend WILLIAM KAY, Doctor of Divinity,
Principal of Bishop's College.

The Reverend ALEXANDER DUFF,
Doctor of Divinity.

THOMAS OLDHAM, Esquire,
Superintendent of the Geological Survey of India.

HENRY WOODROW, Esquire,
Inspector of Schools in Bengal.

LEONIDAS CLINT, Esquire,
Principal of the Presidency College.

PROSONNO COOMAR TAGORE,
Clerk Assistant of the Legislative Council of India.

RAMAPERSHAD ROY,
Government Pleader in the Sudder Court of Bengal.

The Reverend JAMES OGILVIE,
Master of Arts.

The Reverend JOSEPH MULLENS,
Bachelor of Arts.

Moulavy MUHAMMAD WUJEEH,
Principal of the Calcutta Mudrasah.

ISWAR CHANDRA BIDYASAGAR,
Principal of the Sanscrit College of Calcutta.

RAMGOPAL GHOSE,
Formerly Member of the Council of Education.

ALEXANDER GRANT, Esquire,
Apothecary to the East India Company.

HENRY STEWART REID, Esquire,
Director of Public Instruction in the North-Western Provinces,

being the first Chancellor, Vice-Chancellor, and Fellows of the said University, and all the persons who may hereafter become or be appointed to be Chancellor, Vice-Chancellor, or Fellows as hereinafter mentioned, so long as they shall continue to be such Chancellor, Vice-Chancellor, or Fellows, are hereby constituted and declared to be one Body Politic and Corporate by the name of the University of Calcutta; and such Body Politic shall by such name have perpetual succession, and shall have a common seal, and by such name shall sue and be sued, implead and be impleaded, and answer and be answered unto, in every

Court of Justice within the territories in the possession and under the Government of the East India Company.

Power to hold and dispose of property.

II The said Body Corporate shall be able and capable in law to take, purchase, and hold any property, moveable or immoveable, which may become vested in it for the purpose of the said University by virtue of any purchase, grant, testamentary disposition, or otherwise; and shall be able and capable in law to grant, demise, alien, or otherwise dispose of, all or any of the property moveable or immoveable, belonging to the said University; and also to do all other matters incidental or appertaining to a Body Corporate.

Constitution of Body Corporate.

III. The said Body Corporate shall consist of one Chancellor, one Vice-Chancellor and such number of ex-officio and other Fellows as the Governor-General of India in Council hath already appointed, or shall from time to time, by any order published in the *Calcutta Gazette*, hereafter appoint; and the Chancellor, Vice-Chancellor, and Fellows for the time being shall constitute the Senate of the said University. Provided that if any person being Chancellor, Vice-Chancellor, or Fellow of the said University, shall leave India without the intention of returning thereto, his office shall thereupon become vacant.

Senate.

Chancellor.

IV. The Governor-General of India for the time being shall be the Chancellor of the said University, and the first Chancellor shall be the Right Honourable Charles John Viscount Canning.

Vice-Chancellor.

V. The first Vice-Chancellor of the said University shall be Sir James William Colvile, Knight. The office of Vice-Chancellor shall be held for two years only; and the Vice-Chancellor hereinbefore nominated shall go out of office on the first day of January 1859. Whenever a vacancy shall occur in the office of Vice-Chancellor of the said University by death, resignation, departure from India, effluxion of time, or otherwise, the Governor-General of India in Council shall, by notification in the *Calcutta Gazette*, nominate a fit and proper person, being one of the Fellows of the said University, to be Vice-Chancellor in the room of the person occasioning such

vacancy. Provided that on any vacancy in the said office which shall occur by effluxion of time, the Governor-General of India in Council shall have power to re-appoint the Vice-Chancellor herein before nominated or any future Vice-Chancellor to such office.

Fellows.

VI. The Lieutenant-Governors of Bengal and the North-Western Provinces, the Chief Justice of the Supreme Court of Judicature at Fort William in Bengal, or of any Court of Judicature hereafter to be constituted to or in which the powers of the said Supreme Court may be transferred or vested, the Bishop of Calcutta, and the Members of the Supreme Council of India, all for the time being, shall be ex-officio Fellows of the said University. The whole number of the Fellows of the said University, exclusive of the Chancellor and Vice-Chancellor for the time being, shall never be less than thirty; and whenever the number of the said Fellows, exclusive as aforesaid, shall by death, resignation, departure from India, or otherwise, be reduced below thirty, the Governor-General of India in Conncil shall forthwith, by notification in the *Calcutta Gazette*, nominate so many fit and proper persons to be Fellows of the said University as, with the then Fellows of the said University, shall make the number of such Fellows, exclusive as aforesaid, thirty. But nothing herein contained shall prevent the Governor-General of India in Council from nominating more than thirty persons to be Fellows of the said University if he shall see fit.

The appointment of a Fellow may be cancelled.

VII. The Governor-General of India in Council may cancel the appointment of any person already appointed, or hereafter to be appointed a Fellow of the University, and as soon as such order is notified in the *Gazette*, the person so appointed shall cease to be a Fellow.

Chancellor, Vice-Chancellor, and Fellows to superintend the affairs of the University.

VIII. The Chancellor, Vice-Chancellor, and Fellows for the time being shall have the entire management of and superintendence over the affairs, concerns, and property of the said University; and in all cases unprovided for by this Act, it shall be lawful for the Chancellor, Vice-Chancellor, and Fellows to act in such manner as shall appear to them best calculated to promote the purposes intended by the said University.

Bye-laws.

The said Chancellor, Vice-Chancellor, and Fellows shall have full power from time to time to make and alter any bye-laws and regulations (so as the same be not repugnant to law, or to the general objects and provisions of this Act) touching the examination for Degrees and the granting of the same; and touching the examination for Honours and the granting of marks of Honour for a higher proficiency in the different branches of Literature, Science, and Art; and touching the qualifications of the candidates for Degrees and the previous course of instruction to be followed by them, and the preliminary examinations to be submitted to by them; and touching the mode and time of convening the meetings of the Chancellor, Vice-Chancellor, and Fellows; and, in general, touching all other matters whatever regarding the said University. And all such bye-laws and regulations, when reduced into writing, and after the common seal of the said University shall have been affixed thereto, shall be binding upon all persons, members of the said University, and all candidates for Degrees to be conferred by the same, provided such bye-laws and regulations shall have been first submitted to and shall have received the approval of the Governor-General of India in Council.

Meetings of the Senate.

IX. All questions which shall come before the Chancellor, Vice-Chancellor, and Fellows, shall be decided at a meeting of the Senate by the majority of the Members present; and the Chairman at any such meeting shall have a vote, and, in case of an equality of votes, a second or casting vote. No question shall be decided at any meeting, unless the Chancellor, or Vice-Chancellor, and five Fellows, or, in the absence of the Chancellor, and Vice-Chancellor, unless six Fellows at the least, shall be present at the time of the decision. At every meeting of the Senate, the Chancellor, or in his absence the Vice-Chancellor, shall preside as Chairman; and, in the absence of both, a Chairman shall be chosen by the Fellows present, or the major part of them.

Appointment and removal of Examiners and Officers.

X. The said Chancellor, Vice-Chancellor, and Fellows for the time being shall have full power from time to time to appoint, and, as they shall see occasion, to remove all Examiners, Officers, and servants of the said University.

Power to confer Degrees.

XI. The said Chancellor, Vice-Chancellor, and Fellows, shall have power after examination, to confer the several Degrees of Bachelor of Arts, Master of Arts, Bachelor of Laws, Licentiate of Medicine, Doctor of Medicine, and Master of Civil Engineering; they shall also have power, after examination, to confer upon the candidates for the said several Degrees marks of honour for a high degree of proficiency in the different branches of Literature, Science, and Art, according to rules to be determined by the bye-laws to be from time to time made by them under the power in that behalf given to them by this Act.

Qualification for admission of candidates for Degrees.

XII. Except by special order of the Senate, no person shall be admitted as a candidate for the Degree of Bachelor of Arts, Master of Arts, Bachelor of Laws, Licentiate of Medicine, Doctor of Medicine, or Master of Civil Engineering, unless he shall present to the said Chancellor, Vice-Chancellor, and Fellows, a certificate, from one of the Institutions authorized in that behalf by the Governor-General of India in Council, to the effect that he has completed the course of instruction prescribed by the Chancellor, Vice-Chancellor, and Fellows of the said University, in the bye-laws to be made by them under the power in that behalf given by this Act.

Examination for Degrees.

XIII. The said Chancellor, Vice-Chancellor, and Fellows shall cause an examination for Degrees to be held at least once in every year; on every such examination, the candidates shall be examined either by Examiners appointed for the purpose from among the Fellows by the said Chancellor, Vice-Chancellor, and Fellows, or by other Examiners so to be appointed; and on every such examination, the candidates, whether candidates for an ordinary Degree or for a Degree with honours, shall be examined on as many subjects and in such manner as the said Chancellor, Vice-Chancellor, and Fellows shall appoint.

Grant of Degrees.

XIV. At the conclusion of every examination of the candidates, the Examiners shall declare the name of every candidate whom they shall have deemed entitled to any of the said Degrees, and his proficiency in relation to other candidates; and also the honours which he may have gained in respect of his proficiency in that department of knowledge

in which he is about to graduate; and he shall receive from the said Chancellor a certificate, under the seal of the University of Calcutta and signed by the said Chancellor or Vice-Chancellor, in which the particulars so stated shall be declared.

Fees.

XV. The said Chancellor, Vice-Chancellor, and Fellows shall have power to charge such reasonable fees for the Degrees to be conferred by them, and upon admission into the said University, and for continuance therein, as they, with the approbation of the Governor-General of India in Council shall from time to time see fit to impose. Such fees shall be carried to one General Fee Fund for the payment of expenses of the said University, under the directions and regulations of the Governor-General of India in Council, to whom the accounts of income and expenditure of the said University shall once in every year be submitted for such examination and audit as the said Governor-General of India in Council may direct.

Annual Accounts.

ACT NO. XLVII OF 1860.

Passed on the 6th October 1860.

An Act for giving to the Universities of Calcutta, Madras, and Bombay the power of conferring Degrees in addition to those mentioned in Acts II, XXII, and XXVII of 1857.

Preamble.

WHEREAS it is expedient to give to the Universities of Calcutta, Madras, and Bombay established under Acts II, XXII, and XXVII of 1857, the power of conferring Degrees other than the Degrees in that Act expressly provided for; It is enacted as follows:—

Power of Universities to confer Degrees.

I. It shall be competent to the Chancellor, Vice-Chancellor, and Follows of the Universities of Calcutta, Madras, or Bombay respectively to confer such degrees, and to grant such Diplomas or Licences in respect of Degrees, as the said Chancellor, Vice-Chancellor, and Fellows of any such University shall have appointed or shall appoint by any bye-laws or regulations made and passed or to be made or passed by them in the manner provided in the said Acts and submitted to and approved by the Governor-General in Council as far as regards the

University of Calcutta, or by the Governor in Council of Madras or Bombay as regards the Universities of Madras and Bombay respectively.

Construction.

II. All the provisions contained in the said Acts II, XXII, and XXVII of 1857 with respect to the Degrees therein mentioned, and to the examinations for those Degrees shall apply to any Degrees which may be conferred under this Act and to the examinations for such Degrees.

ACT NO. I OF 1884.

Passed on the 4th January 1884.

An Act to amend the Law relating to the granting of honorary degrees by the Universities of Calcutta, Madras and Bombay.

Preamble.

WHEREAS it is expedient to amend the law relating to the granting of honorary degrees, and to give to the Universities at Calcutta, Madras, and Bombay the power of granting the degree of Doctor in the Faculty of Law to persons who have not undergone a previous examination; and whereas the Executive Government of each of the said Universities is, by bye-laws made under the Acts establishing the same, vested in a Syndicate consisting of the Vice-Chancellor and certain of the Fellows.

It is hereby enacted as follows:—

Repeal of Act XXI of 1875.

1. Act No. XXI of 1875 (*an Act to authorize the University at Calcutta to grant honorary degrees*) is repealed.

Power to confer honorary degree of Doctor in the Faculty of Law.

2. If the Vice-Chancellor and not less than two-thirds of the other members of the Syndicate of any of the Universities at Calcutta, Madras, and Bombay recommend that an honorary degree be conferred on any person, on the ground that he is, in their opinion, by reason of eminent position and attainments, a fit and proper person to receive such a degree, and their recommendation is supported by a majority of those present at a meeting of the Senate and is confirmed by the Chancellor, it shall be lawful for the Chancellor, Vice-Chancellor and Fellows to confer on that person the degree of Doctor in the Faculty of Law, without requiring him to undergo any examination.

III.

BYE-LAWS.

THE SENATE.

The Senate* as constituted by Act No. II of 1857, shall meet ordinarily once a year, on the third Saturday in April,† and at other times when convened by the Vice-Chancellor.

2. The Vice-Chancellor shall convene a meeting of the Senate on the requisition of any six of the members.

3. Nine Members of the Senate shall constitute a quorum, and all questions shall be decided by a majority of the votes of the Members present.

THE FACULTIES.

1. The Senate shall be divided into four Faculties, namely, Arts, Law, Medicine and Engineering. Every Member of the Senate may be a Member of one Faculty at least, and any Member of the Senate may be a Member of more than one Faculty.

2. The Faculties shall be appointed by the Senate at its Annual Meeting.

3. Each Faculty shall elect its own President. Every Meeting of a Faculty shall be convened by its President, or, in his absence, by the Senior Fellow belonging to that Faculty.

4. If any Faculty omit to elect a President before the Annual Meeting of the Senate, or, in case the office should become vacant during the year, to elect a President for the rest of the year within one month after the vacancy occurs, the Vice-Chancellor may appoint any Member of such Faculty to be its President.

* By the 8th Section of Act No. II of 1857, the Senate have power to make and alter Bye-laws and Regulations, subject to the approval of the Governor-General of India in Council.

† The Syndicate have power to alter all dates.

5. Three Members of any Faculty shall constitute a quorum of that Faculty.

THE SYNDICATE.

1. The Executive Government of the University shall be vested in a Syndicate; consisting of the Vice-Chancellor and ten of the Fellows, who shall be elected for one year by the several Faculties, in the following proportions:—

Five by the Faculty of Arts.
Two by the Faculty of Law.
Two by the Faculty of Medicine.
One by the Faculty of Engineering.

2. The elections, both of the Presidents of the Faculties and of the Members of the Syndicate, shall take place before the Annual Meeting of the Senate, and the names of the persons elected shall be declared at such Meeting.

3. The Syndicate shall meet ordinarily once a month, and at other times when convened by the Vice-Chancellor.

4. All Members of the Syndicate must be resident in or near Calcutta. If any Member be temporarily absent from Calcutta, the President of his Faculty may appoint a Member to officiate during his absence. Should the period of absence exceed three months, the Vice-Chancellor may declare his place vacant.

5. On every vacancy in the Syndicate, caused by death, resignation, absence from Calcutta, or otherwise, the Faculty, by whom the Member causing the vacancy was elected, shall proceed to elect a new Member for the remainder of the current year.

6. If any Faculty omit to elect a Member of the Syndicate within one month after a vacancy occurs, the Vice-Chancellor may appoint one from among the Members of that Faculty.

7. Four Members of the Syndicate shall constitute a quorum, and all questions shall be decided by a majority of the votes of the Members present.

8. The Vice-Chancellor, or, in his absence, the Senior* Fellow present shall preside at all Meetings of the Syndi-

* The ex-officio Fellows of the University are always the Senior Fellows in order of official precedence. The seniority of the other Fellows mentioned in the Act of Incorporation is according to the order in which their names appear there. The seniority of all other Fellows is according to the date and order of their appointment.

cate, and if the votes, including that of the President, are equally divided, the President shall have a casting vote.

9. It shall be the duty of the Syndicate to appoint, and if necessary to remove, the Examiners and all other officers of the University, except the Registrar; to order examinations in conformity with the Regulations, and to fix the times at which they shall be held; to grant Degrees, Honours, and Rewards; to keep the Accounts of the University: and to correspond on the business of the University with the Government and all other authorities and persons.

10. During the year, between the Annual Meetings of the Senate, the Syndicate may appoint any Member of the Senate to any one or more of the Faculties, and may transfer any Member from one Faculty to another.

11. The Syndicate shall from time to time frame such Bye-Laws and Regulations as may be necessary, subject to the approval of the Senate. Each Faculty shall report on any subject that may be referred to it by the Syndicate.

12. Any Faculty, or any Member or number of Members of the Senate, may make any recommendation to the Syndicate, and may propose any Bye-law or Regulation for the consideration of the Syndicate.

13. The decision of the Syndicate on any such recommendation or proposition, or any matter whatever, may be brought before the Senate by any Member of the Senate at one of its Meetings, and the Senate may approve, revise, or modify any such decision, or may direct the Syndicate to review it.

14. No question shall be considered by the Senate that has not, in the first instance, been considered and decided on by the Syndicate.

THE REGISTRAR.

1. The Registrar shall be appointed by the Senate at the Annual Meeting. He shall be appointed for two years only, but at the end of every such term he may be re-appointed. The term of office of the Registrar shall commence on the first day of May next following his election. If a vacancy occur in the office of Registrar between two Annual Meetings of the Senate, the Syndicate shall appoint a person to officiate until the next first day of May.

2. It shall be competent to the Syndicate at their

discretion to grant leave of absence for short periods to the Registrar, when such leave can be granted without public inconvenience or extra expense. It shall also be competent to the Syndicate once during the Registrar's two years' tenure of office to grant him leave of absence on medical certificate, without forfeiture of salary, for a period not exceeding three months; provided that a satisfactory arrangement can be made without extra expense for the discharge of the Registrar's duties during his absence. Should it be necessary for the Registrar, after enjoying one such leave of absence, to be absent a second time (otherwise than for a short period as already provided,) or should it be necessary for the Registrar at any time to be absent for more than three months, or to proceed to Europe, the office of Registrar shall thereupon become vacant.

3. The Registrar shall be the custodian of the Records, Library, Common Seal, and such other property of the University as the Syndicate shall commit to his charge.

4. All Meetings of the Senate, the Syndicate, and the Faculties shall be convened through the Registrar, who shall keep a record of the proceedings of such meetings.

IV.

REGULATIONS.

(i) ARTS.

ENTRANCE EXAMINATION.

1. The Entrance Examination shall commence annually at such time as the Syndicate shall determine (the date to be approximately notified in the Calendar for the year) and shall be held in Calcutta and in such other places* as shall from time to time be appointed by the Syndicate.

2. Any person, wherever he shall have been educated, may be admitted to the Entrance Examination.

3. Every candidate for admission to the Entrance Examination shall send his application, with a certificate in the form entered in Appendix A, either to the Registrar or to a local officer recognised by the Syndicate. Every such application must reach the office of the Registrar at least six weeks before the date fixed for the commencement of the Examination.

4. A fee of ten rupees shall be payable by each candidate. No candidate shall be admitted unless he shall have paid this fee to the Registrar or to a local officer recognised by the Syndicate. A candidate who fails to pass or to present himself for examination shall not be entitled to claim a refund of the fee. A candidate may be admitted to one or more subsequent Entrance Examinations on payment of a like fee of ten rupees on each occasion.

5. The Entrance Examination shall be conducted by means of printed papers, the same papers being used at every place at which the Examination is held.

* The following places have already been appointed :—
Hughli, Berhampur, Krishnagar, Dacca, Chittagong, Gauhati, Sylhet, Katak, Bhagalpur, Patna, Bankura, Agra, Lahore, Colombo, Kandy, Barisal, Simla, Darjeeling, Nagpur, Ranchi, Sehore, Mussoorie, Jabbalpur, Rangoon, Debrugarh, Batticaloa, Indore, Midnapur, Rampur Baulia, Nowgong, Dhubri, Maulmein, Akyab, Sagar, Sambalpur, Shillong, Cooch Behar, and Burdwan.

6. At the Entrance Examination, every candidate shall be examined in the following subjects :—

I.—LANGUAGES.

English; and one of the following languages :—

Greek.	Hindi.
Latin.	Urdu.
Arabic.	Burmese.
Persian.	Armenian.
Hebrew.	Pali.
Sanskrit.	French.
Bengali.	German.
Uriya.	

Any other language may be added to this list by the Syndicate. Sentences in each language in which the candidate is examined shall be given for translation into the other language and where a candidate takes up an oriental language for his second language he shall be required to translate sentences in English into one of the following vernacular languages :—Bengali, Hindi, Uriya, Mahrathi, Urdu, Burmese, Armenian, Parbatia, Assamese, Telugu, Guzrathi, Khasai and Tamil. The syndicate shall have power to add to this list.

The papers in each language shall include questions on Grammar and Idiom.

II.—HISTORY AND GEOGRAPHY.

The outlines of the History of England and of the History of India. The Elements of Physical Geography as in Blandford's Physical Geography, Chapters I, II, III, VIII, IX, and so much of General Geography as is required to elucidate the Histories.

The historical text-books will be fixed from time to time by the Syndicate. (*See Section IX.*)

III.—MATHEMATICS.

Arithmetic.

The four Simple Rules; Vulgar and Decimal Fractions; Reduction; Practice; Proportion; Simple Interest; Extraction of Square Root.

Algebra.

The four Simple Rules; Proportion; Simple Equations; Extraction of Square Root; Greatest Common Measure: Least Common Multiple.

Geometry and Mensuration.

The first four Books of Euclid, with easy deductions. The mensuration of plane surfaces, including the theory of surveying with the chain.

7. At such time as the Syndicate shall determine (the date to be approximately notified in the Calendar for the year) the Syndicate shall publish a list of the candidates

have passed, arranged in three divisions, each in alphabetical order, with a column shewing the age stated by each candidate in his application. Every successful candidate shall receive a certificate in the form entered in Appendix A.

FIRST EXAMINATION IN ARTS.

1. The First Examination in Arts shall commence annually at such time as the Syndicate shall determine (the date to be approximately notified in the Calendar for the year) and shall be held in Calcutta and in such other places* as shall from time to time be appointed by the Syndicate.

2. Any undergraduate of the University may be admitted to this Examination, provided he has prosecuted a regular course of study in an affiliated institution for not less than two academical years after passing the Entrance Examination †

3. Every candidate for admission shall send his application with a certificate in the form entered in Appendix A. either to the Registrar or to a local officer recognised by the Syndicate. Every such application must reach the office of the Registrar at least six weeks before the date fixed for the commencement of the Examination.

4. A fee of twenty rupees shall be payable by each candidate. No candidate shall be admitted unless he shall have paid this fee to the Registrar or to the local officer recognised by the Syndicate. A candidate who fails to pass or to present himself for examination shall not be entitled to claim a refund of the fee. A candidate may be admitted to any one or more subsequent First Examinations in Arts on payment of a like fee of twenty rupees on each occasion, provided he produces a certificate from the head of an affiliated institution shewing that he has prosecuted a regular course of study for six months since the date of the last examination to which he was admitted.

* The following places have already been appointed :—
Hughli, Berhampur, Krishnagar, Dacca, Patna, Agra, Lahore, Colombo, Simla, Darjeeling, Sehore, Mussoorie, Katak, Chittagong, Jabbalpur, Batticaloa, Indore, Midnapur, Rampur Baulia, Nowgong, Rangoon, Nagpur, Cooch Behar and Burdwan.

† The Syndicate have power to make exceptions to this rule in favour of Deputy Inspectors of Schools, Sub-inspectors of Schools and Schoolmasters. (Exceptions are made to this rule in the case of those Schoolmasters only who have served as such for the full eriod of two academical years.)

5. The First Examination in Arts shall be conducted by means of printed papers, the same papers being used at every place at which the Examination is held.

6. At such time as the Syndicate shall determine (the date to be approximately notified in the Calendar for the year) the Syndicate shall publish a list of the candidates who have passed, arranged in three divisions, the first in order of merit, and the second and third in alphabetical order. Every candidate shall on passing receive a certificate in the form entered in Appendix A.

7. At the First Examination in Arts every candidate shall be examined in the following subjects, and the number of papers in each shall be as follows :—

I.—English ...	... Two papers.
II.—A Second Language	... ,,
III.—Mathematics ...	... ,,
IV.—Elementary Physics	... ,,
V.—History ...	... One paper.
VI.—Logic ...	,,

I & II.—LANGUAGES.*

The Second Language shall be one of the following languages :—

Greek.	Sanskrit.	Arabic.
Latin.	Hebrew.	Persian.
		Pali.

Any other classical language may be added to this list by the Syndicate. Sentences in each language in which the candidate is examined shall be given for translation into the other language.

The papers in each language shall include questions on Grammar and Idiom.

III.—MATHEMATICS.

(*a*) *Arithmetic.*

(*b*) *Algebra.*—Quadratic equations; theory of quadratic equations and expressions; imaginary expressions; arithmetical, geometrical, and harmonical progressions; permutations and combinations; binomial and exponential theorems.

(*c*) *Plane Geometry.*—Simple problems in the geometry of the straight line, triangle, and circle, treated according to modern methods. The more important properties of the parabola and ellipse.

(*d*) *Trigonometry.*—Methods of measuring angles.
Trigonometrical ratios, and the simple relations connecting them.

* The text-books will be fixed from time to time by the Syndicate. (*See Section IX.*)

Relations between trigonometrical ratios of angles differing by multiples of right angles.
Trigonometrical transformations.
Solution of triangles.
Properties of triangles.
Area of a circle.

(e) *Logarithms.*—The properties of logarithms.
Logarithmic series.
The use of logarithmic tables.
Proportional parts.

IV.—Elementary Physics.

(a) *General Ideas*—
Units of measurement, and definitions of mass, force, motion.
Laws of motion.
Work and energy—measurement of each.
Chief forces of nature.
General properties of solids, liquids, and gases.
Conditions of equilibrium of a mass acted on by forces.
Motions of translation and rotation.
Pressure of fluids and gases: measurement of pressure.
Equilibrium of floating bodies.
Specific gravity and its determination.
Motion of pendulum, and of the torsion pendulum or balance.

(b) *Heat*—
Laws of expansion of solids, liquids, and gases under heat.
Determination of co-efficients of expansion.
Measurement of temperature.
Maximum density of water.
Changes of molecular state, and latent heat of molecular changes of state.
Influence of change of pressure on the boiling point and melting point.
Regelation.
Laws of pressure of gases.
Elastic force of vapour; dew point, and its determination.
Formation of dew and clouds.
Radiation, conduction and convection of heat.
Phenomena of combustion.
Steam engines.

(c) *Light*—
Laws of transmission of light and of its intensity.
Shadows.
Images produced by small apertures.
Photometry
Reflection of light.
Refraction of light.
Images by reflection, and refraction, and their position.
Critical angle.
Properties of Prisms and lenses.
Telescope, microscope, spectroscope, the human eye.
Decomposition of light.

(*d*) *Frictional Electricity*—
Electrical attractions and repulsions.
Properties of conductors and non-conductors.
Electrical induction.
Electrical force and density.
Electrical distribution on conductors.
Power of points.
Ramsden's and Armstrong's electrical machines.
Condenser; electrophorus; Leyden jar.
Electric discharges.
Atmospheric electricity.

(*e*) *Dynamic Electricity*—
Voltaic pile, its modifications.
Effects of the current.
Electro-dynamics.
Electro-magnetism.
Voltaic induction.
Thermo-electricity.

V.—HISTORY.

The outlines of the History of Greece and Rome.

The Historical questions shall include questions relating to the geography of the countries to which they refer.

The text-books will be fixed from time to time by the Syndicate (*See Section IX.*)

VI.—LOGIC.

Deductive Logic.

BACHELOR OF ARTS.

1. An Examination for the degree of Bachelor of Arts shall be held annually in Calcutta and at such other places* as shall from time to time be appointed by the Syndicate, and shall commence at such time as the Syndicate shall determine, the date to be approximately notified in the Calendar for the year.

2. Any undergraduate of the University may be admitted to the Examination, provided he has prosecuted a regular course of study in any affiliated institution for not less than two academical years after passing the First Examination in Arts.†

* Dacca, Hughli, Patna, Rangoon, Katak, Nagpur, Kandy, Krishnagar, Agra and Mussoorie.

† The Syndicate have power to make exceptions to this rule in favour of Deputy Inspectors of Schools, Sub-Inspectors of Schools and Schoolmasters. (Exceptions are made to this rule in the case of those Schoolmasters only who have served as such for the full period of two academical years.)

3. Any candidate may be examined either for a pass or for honours in any branch. A candidate who desires to be examined for honours in any branch, must take up instead of the pass subject the corresponding honour subject. A candidate who obtains honours in any branch will be considered to have also passed in that branch. Should a candidate not have deserved honours in any branch, the examiners shall be authorized to declare that he has passed in that branch, if they consider that his attainments come up to the pass standard.

4. Every candidate shall send his application, with a certificate in the form entered in Appendix A. to the Registrar at least six weeks before the date fixed for the commencement of the Examination. If he desires to be examined for honours, he shall state in his application the subject or subjects in which he desires to be so examined.

5. A fee of thirty rupees shall be payable by each candidate. No candidate shall be admitted to the examination unless he shall have paid this fee to the Registrar. A candidate who fails to pass or to present himself for examination shall not be entitled to claim a refund of the fee. A candidate may be admitted to one or more subsequent examinations for the degree of Bachelor of Arts on payment of a like fee of thirty rupees on each occasion, provided he produces a certificate from the head of an affiliated institution showing that he has prosecuted a regular course of study for six months since the date of the last examination to which he was admitted.

6. The examination for the degree of Bachelor of Arts shall be conducted by means of printed papers.

7. At such time as the Syndicate shall determine (the date to be approximately notified in the Calendar for the year) the Syndicate shall publish a list of the candidates who have passed, arranged in alphabetical order, together with a list of those who have obtained honours in each branch, arranged in two divisions, both in order of merit. At the examination for the degree of Bachelor of Arts every candidate shall be examined in one or other of the two following courses marked A and B :—

A.*

Pass Subjects.	*Corresponding Honour Subjects.*
I.—English.	I.—In addition to the pass subjects, a further course in English and the history of the English language and literature, and an original English essay.
II.—Mental and Moral Science, *i. e.*, Psychology, including the Psychology of Ethics and the history of Moral Systems.	II.—In addition to the pass course, the history of Modern European Philosophy and either (*a*) Pure Logic, or (*b*) Natural Theology.

And one of the following—

III.—A second language (defined as in F. A. course).	III.—In addition to the pass course, Comparative Grammar, and a second course in the classical language.
IV.—History of England and History either of India or of Greece and Rome. Elements of Political Economy.	IV.—History of England, India, Greece and Rome, a fuller course of Political Economy than the pass course, and Arnold's Lectures on Modern History, *or* Mill on Representative Government, *or* History of the Jews.
V.—Mathematics as in the B course.	V.—Mathematics as in the B honour course.

B.*

Pass Subjects.	*Corresponding Honour Subjects.*
I.—English.	I.—In addition to the pass subjects a further course in English and the history of the English language and literature, and an original English essay.
II.—Mathematics. Statics. Dynamics. Hydrostatics.	II.—In addition to the pass course, Analytical Plane Geometry and the Differential and Integral Calculus as defined below.

And one of the following—

III.—Physics and the Elements of Chemistry as defined below.	III.—The full course in Physics and Chemistry together with the Doctrine of Scientific Method.

* The text-books are fixed from time to time by the Syndicate. *(See Section IX.)*

IV.—Chemistry and the Elements of Physics as defined below.

V.—Physiology and either Botany or Zoology as defined below.

VI.—Geology and either Mineralogy or Physical Geography as defined below.

IV.—The full course in Physics and Chemistry together with the Doctrine of Scientific Method.

V.—Physiology, Botany and Zoology, together with the Doctrine of Scientific Method.

VI.—Geology, Mineralogy and Physical Geography together with the Doctrine of Scientific Method.

Definition of Subjects.

II.—Mathematics.

The pass subjects shall include—

(*a*) *Statics*—

Parallelogram and triangle of forces.
Resultant of parallel forces.
Couples.
Moments.
Equilibrium. Conditions of equilibrium of any forces acting on a particle or rigid body.
Centre of parallel forces.
Centre of gravity, or centroids.
Friction.
Simple cases of tension of strings.
Levers; pully; wheel and axle; inclined plane; screw.
Virtual velocities.

(*b*) *Dynamics*—

Definition and measurement of mass, force, velocity, acceleration, momentum, work and energy.
Laws of motion.
Uniform motion.
Uniformly accelerated motion.

(1) In a straight line.
(2) In a parabola.
(3) In a circle.

Simple cases of impact.

(*c*) *Hydrostatics*—

The transmission and intensity of fluid pressure.
Determination of component and resultant fluid pressure in simple cases.
Centre of pressure.
Conditions of equilibrium of floating bodies.
Metacentre.
Properties of elastic fluids and determination of pressure.
Specific gravity, and the methods of determining it.
Measurement of heights by the barometer.
Mixture of gases.
Description of the barometer, air-pump, common and force pumps, the diving-bell, the balloon, siphon, and

Bramah's press, as applications of hydrostatical principles.

The honour subjects shall include—

(*a*) *Analytical Plane Geometry.*

Cartesian and polar co-ordinates.
Transformation of co-ordinates.
The straight line.
The circle.
The parabola.
The ellipse.
The hyperbola.
The general equation of the second degree.

(*b*) *Differential Calculus.*

Definition of differential co-efficients.
Differentiation of functions of a single variable.
Successive differentiation.
Taylor's and Maclaurin's theorems, and their simpler applications.
Evaluation of functions which assume an indeterminate form.
Differentiation of functions and implicit functions.
Maxima and minima values of functions of one variable.
Tangents, normals, asymptotes, curvature, singular points, evolutes, involutes.
Tracing of curves.

(*c*) *Integral Calculus.*

Integration of simple functions of a single variable.
Integration of rational fractions.
Integration by formulæ of reduction.
Determination of lengths and areas of curves.

III, IV.—Physics and Chemistry.

The Elements of Physics shall include the following considered with special reference to Chemistry :—

(*a*) (*Heat*)—

Heat of combustion, absolute thermal effects and pyrometric thermal effects of chemical combination, theory of flame, theories of the source of light in luminous flames.

(*b*) *Light*—

Reflection and refraction, despersion, spectrum analysis, chemistry of light, photography fluorescence, double refraction and polarization, saccharimeters.

(*c*) *Magnetism*—

Magnetism, magnetic polarity, natural and artificial magnets, diamagnetism.

(*d*) *Electricity*—

Two kinds of electricity ; insulators and conductors ; sources of electricity, electricity developed by chemical action,

voltaic electricity, various batteries, electrolysis, laws of electrolysis, electroplating, electro-gilding.

Physics shall include—

(*a*) *General Ideas*—

1.—Wave motion :—

Measurement of simple or harmonic wave motions.
Combination of wave motions.
Resolution of complex wave motions into simple or harmonic wave motions.

2.—Potential :—

Definition of potential.
Calculation of potential in simple cases.
Determination of force from potential.
Fundamental propositions respecting lines of forces, equipotential surfaces, and tubes of force.

3.—Elasticity :—

Definition of elasticity.
Measurement of elasticity in the cases of solids, liquids and gases.
Distinction between, and determination of, elasticity of constant temperature and of constant entropy for gases.

(*b*) *Heat*—

In addition to a more thorough acquaintance with the subject than that required for the First Arts Examination and a greater power of working problems on heat, an elementary knowledge of the principles of thermo-dynamics wlll be required.

(*c*) *Light*—

In this subject more difficult questions in the determination of foci, focal lengths, &c., will be required than for the First Arts Examination. Also the following :—

Spherical aberration.
Dispersion.
The formation of rainbows.

(*d*) *Frictional Electricity*—

This subject must now be taken up in connection with potential.

(*e*) *Sound*—

The laws of the production and propagation of sound determined experimentally.
Intensity, pitch, and quality of sounds.
The velocity of sound in air and other media: Doppler's principle.
Reflection and refraction of sound.
Measurement of sound vibrations and wave lengths of air.
Resonance.
Interference of sound waves. Beats.
Harmonic tones; their generation and function in sound.
Longitudinal vibration of rods and of columns of air.

Transverse vibration of strings.
Formation of Chladni's figures.
Vibrations of tuning-forks and bells.
Nature of musical sounds.
Vocal organs of man.

(*f*) *Dynamical Electricity*—

Voltaic batteries as sources of electric currents.
Action of currents on magnetic needles. Galvanometers.
Thermo-electric currents.
Definition and measurement of electric force, conductivity, resistance, and current.
Ohm's law, and its simpler applications.
Laws of action of currents on currents, and their simpler applications.
Solenoids. Ampére's theory of magnetism.
Electro-magnets.
Mechanical, chemical, and heating effects of currents. Electrolysis.
Induced currents, their modes of generation and laws of action.
Ruhmkorff's coil.
Electro-magnetic currents.
Electro-magnetic machines; the more important details of the working of telegraphs.
Theories of electricity.

(*g*) *Magnetism*—

Properties of permanent and artificial magnets.
Magnetic induction.
Phenomena of terrestrial magnetism.
Determination of declination, dip, and intensity of the magnetic force of the earth.
The compass needle.
Methods of magnetisation.
Determination of magnetic laws of action by the torsion balance.
Magnetic Potential.

(*h*) *Polarization of Light*—

Undulatory theory of light.
Reflection and refraction of light.
Prismatic analysis of light.
Achromatism.
Explanation of lines in the solar and other spectra.
Interference of light.
Diffraction of light.
Measurements of wave lengths of light.
Colours of thin plates.
Double refraction.
Polarization of light by reflection, refraction, and double refraction.
Interference of polarized light as shewn by double refracting crystals. Polariscopes.

Elliptic and circular polarization.
Rotary polarization.

The Elements of Chemistry shall include :—

(*a*) The following general considerations :—

Definition of Chemistry; differences between chemical action and the action of the physical forces; simple and compound matter; different modes of chemical action; combining weights, volume weights; principles of chemical nomenclature, symbolic notation, graphic notation; chemical equations; atoms and molecules; general knowledge of atomicity of elements; simple and compound radicals; classification of elements.

(*b*) A fairly complete knowledge of the modes of occurrence, methods of preparation, properties, uses, and general characters of the following non-metallic elements, of their allotropic modifications, and of their principal and best known compounds :—

Hydrogen, fluorine, chlorine, bromine, iodine.
Oxygen (and ozone).
Boron.
Carbon, silicon.
Nitrogen, phosphorus, arsenic.
Sulphur.

(*c*) A general knowledge of :—

The distinctions between non-metals and metals.
Acids, bases and salts.
The constitution of salts.
The principles of crystallography.

(*d*) A knowledge of the methods of preparation, properties, and uses of the following metals and their principal salts :—

Sodium, potassium, ammonium, silver.
Calcium (glass manufacture, &c.), magnesium, zinc, copper, mercury.
Gold.
Lead, tin, platinum, aluminium (porcelain, pottery, &c.).
Antimony, bismuth.
Chromium manganese, iron.

Chemistry shall include, in addition to a fuller knowledge of the subjects specified under the head Elements of Chemistry—

Inorganic Chemistry—

(*a*) General considerations :—

Laws of chemical combination, equivalents, atomic weights, physical and chemical relations of atomic weights, specific or atomic volumes, a more complete knowledge of the subject of atomicity, or quantivalence; artiads, perissads, &c.; variations of atomicity; absolute, latent, and active atomicity; relations

between atomic weight and quantivalence, chemical affinity, influence of pressure on chemical action, relations of heat to chemical affinity, &c., physical properties of metals, chemical relations of metals, alloys, general characters and general methods of preparation of compounds of metals with non-metals, theory of normal, acid and basic salts, isomorphism, the principles of qualitative analysis.

(*b*) Study of the following elements :—

Selenium, tellurium, lithium, cæsium, rubidium, barium, strontium, the earth metals, cadmium, indium gallium, titanium, vanadium, uranium, tungsten, molybdinum, nickel, cobalt, and the platinum metals.

(*c*) A knowledge of the methods used in the preparation of the more important acids, salts, &c., employed in the arts and manufactures.

(*d*) A knowledge of metallurgical operations, such as are employed in the preparations of iron, zinc, copper, lead, tin, mercury, silver and aluminium.

Organic Chemistry—

(*a*) The following general considerations :—

Definition of organic bodies, synthesis from inorganic materials, decompositions and transformations of organic compounds, analysis of organic bodies.

Determination of the specific gravity of gases and vapours.

Determination of empirical, rational, and constitutional formulæ; theory of types, classification of organic compounds, organic series, constitutional formulæ of organic compounds.

(*b*) Isomerism, metamerism, and polymerism, physical properties of organic compounds.

A knowledge of some few typical compounds in each of the different classes of organic compounds.

V. Physiology shall include :—

(1) A course of practical instruction in Elementary Physiology.
(2) General Physiology.

Botany shall include—

(*a*) The morphology and histology of flowering plants ; the general principles of their classification on the systems of Linnæus and De Candolle, with a detailed acquaintance with the characters of the following natural orders :—

Anonaceæ.	Aurantiaceæ.
Menispermaceæ.	Ampelideæ.
Nymphæaceæ.	Anacardiaceæ.
Papaveraceæ.	Leguminosæ.
Cruciferæ.	Myrtaceæ.
Malvaceæ.	Combretaceæ.
Sterculiaceæ.	Cucurbitaceæ.
Tiliaceæ.	Umbelliferæ.

Rubiaceæ.	Amarantaceæ.
Compositæ.	Urticaceæ.
Apocyneæ.	Euphorbiaceæ.
Asclepiadaceæ.	Palmeæ.
Convolvulaceæ.	Aroideæ.
Solanaceæ.	Commelynaceæ.
Boragineæ.	Orchidaceæ.
Acanthaceæ.	Scitamineæ.
Verbenaceæ.	Cyperaceæ.
Labiatæ.	Gramineæ.

(*b*) A general acquaintance with the morphology, histology and classification of cryptogams.

(*c*) Vegetable Physiology.

Zoology shall include :—

(*a*) Embryonic development and comparative anatomy of the principal orders of animals, ordinal classification of the animal kingdom, and generic classification of one selected order of Vertebrata and one of Invertebrata, to be notified beforehand. The geographical distribution and habitats of animals. The species of the mammals of India, omitting the micro-mammalia, *viz.*, Insectivora, Rodentia, and Cheroptera; and the Indian genera of one order of Reptilia and one of Aves, to be previously notified.

(*b*) Special Physiology of the Vertebrata.

(*c*) Special Physiology of the Invertebrata.

VI. Geology shall include :—

The classification, structure, and formation of rocks. The evidence of past changes afforded by their present condition, and a practical acquaintance with their mineral characteristics, to be tested by specimens. The generic determination of the most characteristic fossil forms, and the indications of age and habitat which they afford. A practical knowledge of fossil forms to be tested by specimens. A general knowledge of the geology of Great Britain and Western Europe, and a more detailed knowledge of the geology of India. An acquaintance with geological maps to be tested by the construction of a geological section from a given map.

Mineralogy shall include :—

(*a*) General characteristics of minerals.

(*b*) Crystallography of the structure of minerals, fundamental forms of crystals, cleavage, secondary forms, compound crystals, dimorphism, irregularities of crystals measuring angles of crystals, massive minerals, columnar structure, lamellar and granular structure, pseudomorphous crystals.

(*c*) Physical properties of minerals; lustre, colour, diaphaneity, refraction and polarization, phosphorescence, electricity and magnetism, specific gravity, hardness, state of aggregation, fracture, taste, odour.

(*d*) Chemical properties of minerals; action of acids, &c., on minerals; blow-pipe re-actions of minerals.
(*e*) Classification of minerals.
(*f*) Description and recognition of the more important minerals and rocks or mineral aggregates.
(*g*) Chemical composition and formulæ of minerals.

Physical Geography shall include :—

The form and density of the earth, and modes of ascertaining them. The distribution and characteristic geographical phenomena of land and water. Climate and its determining causes. The inorganic physical geography of India. Meteorology.

EXAMINATION FOR THE DEGREE OF M. A.

1. An Examination for the degree of Master of Arts shall be held annually in Calcutta, commencing at such time as the Syndicate shall determine, the date to be approximately notified in the Calendar for the year.

2. Any candidate who has passed the B. A. Examination may be examined for the degree of M. A. in one or more of the following branches :—

(1) Languages.
(2) History.
(3) Mental and Moral Philosophy.
(4) Mathematics.
(5) Natural and Physical Science.

3. A fee of rupees fifty shall be payable by each candidate. No candidate shall be examined unless he shall have paid this fee to the Registrar. A candidate who fails to pass or to present himself for examination shall not be entitled to claim a refund of the fee.

4. Every candidate shall intimate to the Registrar the branch or branches in which he desires to be examined. Such intimation must reach the office of the Registrar at such time as the Syndicate shall determine, the date to be approximately notified in the Calendar for the year.

5. The examination in languages shall be in English for candidates whose vernacular is not English, or in any one of the following classical languages, *viz.*, Greek, Latin, Sanskrit, Arabic, Persian, Hebrew and Pali.

The subjects in languages shall be selected by the Syndicate two years before the examination.

The examination shall include written answers in English to questions relating to the books selected for the examination.

It shall also include questions on Comparative Grammar, with special reference to the language professed by the candidate.

Every candidate shall be required to write an essay in English on a subject connected with the History or Literature of the Language professed by him.

The examination in English shall include the elements of Anglo-Saxon grammar, and one paper in English literature generally.

The examination in the classical languages shall include translation into English from the languages professed by the candidate, and into that language from English. A candidate for the degree of M. A. in Sanskrit shall be allowed to take up Indian palæography and epigraphy instead of any group which he may select of the text-books in philosophy fixed by the Syndicate. The Syndicate to determine what constitutes a group for the purpose of this regulation.

6. The examination in History* shall be in the following subjects :—

(*a*) The History of England (including Scotland, Ireland and the British Colonies and Dependencies) to the accession of Queen Victoria.
(*b*) The Constitutional History of England.
(*c*) A selected period of History—Indian or European, Ancient, Mediæval, or Modern—to be studied with reference to original sources.
(*d*) Political Philosophy, General Jurisprudence, and International Law.
(*e*) Political Economy and Economic History.

Candidates shall also be required to write an Essay in English on some subject included in the foregoing course.

7. The Examination in Mental and Moral Philosophy shall be in the following subjects :—

Logic, Deductive and Inductive.
Psychology.
Ethics.
Natural Theology, *or* the Evidences of Christianity.

The above subjects shall be studied historically in the works of the principal authorities.*

8. The Examination in Mathematics shall be in the following subjects :—

(1) Algebra.
(2) Plane Trigonometry.
(3) Theory of Equations and the Elements of Determinants.
(4) Analytical Plane Geometry.
(5) Analytical Solid Geometry.
(6) Differential Calculus.
(7) Integral Calculus, omitting elliptic integrals and the calculus of variations.

* For text-books, see Section IX.

(8) Differential Equations.
(9) Statics.
(10) Dynamics of a Particle, omitting the more complicated problems of constrained motion upon surfaces, and also propositions involving the application of the calculus of variations.
(11) Hydromechanics, omitting the theory of sound.
(12) Geometrical optics, omitting the formulæ for the calculation of spherical aberration, and reflection and refraction at surfaces in any manner.
(13) Spherical Trigonometry, omitting the parts which are not required in Astronomy.
(14) Practical and Spherical Astronomy.
(15) Newton's Principia, sections I to III.
(16) Rigid Dynamics, including the motion of Rigid Bodies in two dimensions.

9. Candidates in Natural and Physical Science shall be allowed to select alternatively one out of the following subjects :—

(A) Chemistry.
(B) Heat, Electricity and Magnetism, as principal subjects, with Light and Sound as subsidiary subjects.
(C) Light and Sound as principal subjects, with Heat, Electricity and Magnetism as subsidiary subjects.
(D) Botany.
(E) Physiology and Zoology.
(F) Geology and Mineralogy.

(A). The course in chemistry shall be both theoretical and practical. In the practical Examination candidates ought to show a good knowledge of chemical manipulation and ought to be able to qualitatively analyse complex inorganic substances. They should also be acquainted with the principles of quantitative analysis.*

(B) and (C). Candidates will have to show a thorough knowledge of the principal subjects and a general acquaintance with the subsidiary subjects, treating the subjects mathematically and experimentally.

(D) Botany* shall include the following :—
(*a*) General and special Morphology and Physiology.
(*b*) Systematic Botany.
(*c*) Palæobotany.
(*d*) Practical knowledge of indigenous Indian plants, and identification of specimens of them by Roxburgh's *Flora Indica* (Clarke's edition).

(E) Zoology* shall include the subjects of (*a*) Comparative Anatomy and Physiology, (*b*) Distribution, and (*c*) Evolution.

(F) Geology and Mineralogy* shall include the subjects of (*a*) Stratigraphical Geology, (*b*) Palæontology, (*c*) Mineralogy, (*d*) Crystallography, (*e*) Elementary Inorganic Chemistry.

* For text-books, see Section IX.

10. As soon as possible after each examination for the degree of M. A., the Syndicate shall publish a list of candidates who have passed, arranged in three classes, each in order of merit. Candidates shall be bracketed together, unless the Examiners are of opinion that there is clearly a difference in their merits. Each successful candidate shall receive with his degree of M. A. a certificate setting forth the subject in which he was examined, and the class in which he was placed.

11. The candidate who shall be placed first in the first class in each branch shall receive a Gold Medal and a prize of books to the value of one hundred rupees, and the second student of the first class in each branch shall receive a Silver Medal and a prize of books to the value of one hundred rupees.

12. Any Master of Arts may, on payment of a fee of fifty rupees, be admitted to the M. A. Examination in any branch other than that in which he was previously examined, and may, if his attainments come up to the standard prescribed for the degree of M. A., be granted a certificate to that effect, stating the class in which he has passed. A candidate who fails to pass, or to present himself for examination, shall not be entitled to claim a refund of the fee.

REGULATIONS FOR THE EXAMINATIONS OF FEMALE CANDIDATES.

General.

1. Female candidates shall be examined in a separate place under the superintendence of ladies.

2. No female candidate shall be admitted to any examination without presenting a certificate in the form to be prescribed by the Syndicate, signed by a member of the Senate, or the head of an affiliated institution.

3. In all examinations, the fees paid by female candidates shall be the same as those paid by males.

4. No unsuccessful candidate shall be entitled to a refund of her fee.

Entrance Examination of Female Candidates.

1. The Entrance Examination shall be the same for females as for males.

F. A. Examination of Female Candidates.

1. Female candidates may be admitted to this examination without studying in an affiliated institution. No candidate, however, shall be allowed to present herself for this examination, until two years have elapsed from the time of her passing the Entrance Examination.

2. Every female candidate shall be allowed to take up the subjects prescribed by the University of Calcutta for the F. A. course, with the option of substituting French, German, Italian, or an Indian vernacular for the second language.

3. Female candidates shall also be allowed to substitute Botany for Physics.

B. A. Examination of Female Candidates.

1. Female candidates may be admitted to this examination without studying in any affiliated institution. But no candidate shall be allowed to present herself for this examination until two years have elapsed from the time of her passing the F. A. Examination.

2. The names of those female candidates who may succeed in passing the B. A. Examination shall be submitted to the Senate every year before the Convocation, with a view to their being admitted to the degree of Bachelor of Arts.

M. A. Examination of Female Candidates.

The M. A. Examination shall be the same for females as for males.

(ii.) LAW.

BACHELOR IN LAW.

1. An examination for the degree of Bachelor in Law shall be held annually in Calcutta, and shall commence at such time as the Syndicate shall determine, the date to be approximately notified in the Calendar for the year.

2. Any Graduate of the University may be admitted to the Examination, provided that he has prosecuted a regular course of study in a school of law recognized by the Syndicate for not less than three academical years, two of which shall be after passing the B. A. Examination.

3. Every candidate for admission to the examination shall send his application, with a certificate in the form entered in Appendix A, to the Registrar at least thirty days before the date fixed for the commencement of the Examination.

4. A fee of thirty rupees shall be payable by each candidate. No candidate shall be admitted unless he shall have paid this fee to the Registrar. A candidate who fails to pass or present himself for examination shall not be entitled to claim a refund of the fee. A candidate may be admitted to one or more subsequent examinations on payment of a like fee of thirty rupees on each occasion.

5. The examination shall be written and oral.

6. Every candidate shall be examined in the following subjects :—*

I. The Principles of Jurisprudence.
II. The History and Constitution of the Courts of Law and Legislative authorities in India.
III. The law relating to persons in their public and private capacities not being part of Hindu or Mahomedan Law.
IV. The law of property, including the laws of Transfer and Succession not being parts of Hindu or Mahomedan Law, the Law of Prescription, the Law relating to Land Tenures and the Revenue Laws.
V. The Law of Contracts and Torts.
VI. The Law of Crimes.
VII. The Law of Procedure including the Law of Evidence, and the Law of Limitation.
VIII. The Hindu Law and the Mahomedan Law in general use and application as modified by the Acts and Regulations.

7. Six papers shall be set at the examination, and the subjects shall be distributed in the following manner:—

I. One paper on subjects I, II, and III.
II. One paper on subject IV.
III. One paper on subject V.
IV. One paper on subject VI, and a portion of VII, *viz.*, the Criminal Procedure.
V. One paper on the rest of subject VII, *viz.*, Civil Procedure, Evidence, and Limitation
VI. One paper on subject VIII.

8. As soon as possible after the examination, the Syndicate shall publish a list of the successful candidates arranged in two divisions, each in order of merit. The first student of the first class shall receive a Gold Medal, provided that he is considered by the Examiners to have

* For text-books, see Section IX.

evinced sufficient merit. The Syndicate shall be at liberty to award one or more special prizes if they deem it expedient.

EXAMINATION FOR HONOURS IN LAW.

1. An examination for Honours in Law shall be held annually in Calcutta, commencing at such time as the Syndicate shall determine, the date to be approximately notified in the Calendar for the year.

2. Any candidate who has passed the examination for the degree of Bachelor in Law may be examined for Honours.

3. Every candidate for Honours shall send his application to the Registrar at least one month before the date fixed for the commencement of the examination.

4. A fee of one hundred rupees shall be payable by each candidate. No candidate shall be admitted, unless he shall have paid this fee to the Registrar. A candidate who fails to pass or present himself for examination shall not be entitled to claim a refund of the fee.

5. The examination shall be conducted by means of printed papers.

6. Candidates for Honours in Law shall be examined in the following subjects:—

(*a.*) General Jurisprudence.
(*b.*) Hindu Law.
(*c.*) Mahomedan Law.
(*d.*) The Law of Mortgage.
(*e.*) The Law of Succession to the Property of Deceased Persons.
(*f.*) The Law of Limitation and Prescription.
(*g.*) The Law relating to the Purchase and Sale of Immoveable Property, including Sales for Arrears of rent and Revenue.
(*h.*) The Law of Tenure of Immoveable Property.
} as administered in India.
(*i.*) The Law of Trusts including the Law relating to Endowments.
(*j.*) The Law of Contracts and Torts.

7. There shall be six papers, of which two at least shall be in Hindu and Mahomedan Law; and there shall also be a *vivâ voce* examination of each candidate, if the Examiners think fit.

8. As soon as possible after the examination the Syndicate shall publish a list of the candidates who have passed, arranged in order of merit. Candidates shall be bracketed together, unless the Examiners are of opinion that there is clearly a difference in their merits.

DOCTOR IN LAW.

1. No special examination shall be held, but any person who has graduated as Bachelor in Law, and has at any time passed the Honour Examination, may be admitted to the degree of Doctor in Law without examination, provided that—

(1.) Two members of the Faculty of Law or two Doctors in Law shall testify, to the satisfaction of the Syndicate, that since graduating he has practised his profession with repute for five years, and that in habits and character he is a fit and proper person for the degree of Doctor; *and*

(2.) He shall produce an essay, approved by the President of the Faculty of Law for the time being, on some subject connected with Law or Jurisprudence.

2. A fee of rupees one hundred shall be payable for the degree of Doctor in Law. No candidate shall be admitted unless he shall have previously paid this fee to the Registrar.

(iii.) MEDICINE.

LICENCE IN MEDICINE AND SURGERY.

1. An examination for a Licence* in Medicine and Surgery shall be held annually in Calcutta, and shall commence at such time as the Syndicate shall determine, the date to be approximately notified in the Calendar for the year. The examination shall consist of two parts, entitled respectively the First and Second Licentiate Medical Examinations.

First Licentiate Medical Examination.

2. Any undergraduate of the University who can produce certificates to the following effect, may be admitted to this examination:—

* The holder of this Licence shall be styled Licentiate in Medicine.

(*a.*) Of having completed his nineteenth year.

(*b.*) Of having been engaged in Medical studies for three Academical years after passing the First Examination in Arts.

(*c.*) Of having attended the following courses of lectures at a School of Medicine recognized by the Syndicate.

Two Courses each of 70 Lectures.

Descriptive and Surgical Anatomy.
Chemistry.
Materia Medica.
General Anatomy and Physiology.

One Course of 20 Lectures.

Botany.

One Course.

Practical Chemical Exercises in testing the nature of ordinary poisons, and in examination of animal secretions and urinary deposits.

(*d.*) Of having studied Practical Pharmacy for three months and having acquired a practical knowledge of the preparation and compounding of medicine.

(*e.*) Of having dissected during three winter terms, and of having completed at least twelve dissections in each term.

3. Every candidate for admission to the examination shall send his application, with a certificate in the form entered in Appendix A, to the Registrar at least fourteen days before the date fixed for the commencement of the Examination.

4. A fee of twenty rupees shall be payable by each candidate. No candidate shall be admitted, unless he shall have paid this fee to the Registrar. A candidate who fails to pass or present himself for examination shall not be entitled to claim a refund of the fee. A candidate may be admitted to one or more subsequent examinations on payment of a like fee of twenty rupees on each occasion.

5. The examination shall be written, oral and practical.

6. Every candidate shall be examined in the following subjects :—

(*a.*) Descriptive and Surgical Anatomy.

(*b.*) Chemistry, Organic and Inorganic, having special reference to Practical Medical Science.

(*c.*) Botany, so far as regards the anatomy, histology and physiology of flowering plants.

(*d.*) Materia Medica and Pharmacy, so far as regards drugs contained in the British Pharmacopœia.

(*e.*) General Anatomy and Physiology.

(*f.*) Practical Chemistry, so far as regards the testing of urine and urinary deposits. The identification of microscopic preparations shall form no part of any of the examinations in the foregoing subjects.

The Syndicate shall notify, three months before the Examination, the portions of Botany* in which candidates shall be examined.

7. As soon as possible after the Examination the Syndicate shall publish a list of the candidates who have passed, arranged in alphabetical order. Every candidate shall, on passing, receive a certificate in the form entered in Appendix A.

8. Any passed student of any Vernacular School of Medicine, if recommended by the Principal of an affiliated Medical College for distinguished merit, may be admitted to this Examination, on producing certificates to the following effect :—

(*a.*) Of having passed the First Arts Examination of the University.

(*b.*) Of having completed his nineteenth year.

(*c.*) Of having passed the final Examination of the Vernacular School of Medicine with marked distinction.

(*d.*) Of having subsequently to qualifying in the Vernacular classes, been engaged for one year in the study of Medicine and Surgery, and during that time of having attended, in a School of Medicine recognised by the Syndicate, a course of lectures in each of the following subjects :—

Anatomy.	Botany.
Physiology.	Chemistry.

9. A female student who has passed the Entrance Examination, attended classes, and obtained her certificate in Medicine, Surgery and Midwifery in the Calcutta Medical College, shall, if recommended by the Principal, be admitted to this Examination on her producing certificates to the following effect :—

(*a.*) Of having passed the First Arts Examination of the University.

(*b.*) Of having completed her nineteenth year.

(*c.*) Of having attended in a school of medicine recognized by the Syndicate an additional course of lectures in each of the following subjects :—

Anatomy.	Botany.
Physiology.	Chemistry.

Second Licentiate Medical Examination.

10. Any candidate who can produce certificates to the following effect, may be admitted to this Examination :—

(*a.*) Of having passed the First Licentiate Medical Examination or First M. B. Examination at least two academical years previously.

* See Section IX.

(*b.*) Of having subsequently to passing the First Licentiate Medical Examination, or First M. B. Examination, attended the following courses of lectures at a School of Medicine recognized by the Syndicate :—

Two Courses of 70 *Lectures.*

Medicine (including Hygiene).
Surgery.
Midwifery.

One Course of 40 *Lectures.*

General Pathology and Morbid Anatomy.

Two Courses of 50 *Lectures.*

Medical Jurisprudence.

One Course of 25 *Lectures.*

Diseases of the eye.

(*c.*) Of having subsequently to passing the First Licentiate Medical Examination or First M. B. Examination dissected the surgical regions, and performed surgical operations during two winter sessions ; the certificate to state the number and nature of the operations so performed.

(*d.*) Of having duly and carefully performed six *post-mortem* examinations and having regularly attended one course of practical demonstration in the Dead House.

(*e.*) Of having conducted at least six Labours.

Certificates on this subject will be received from any legally qualified practitioner in Medicine.

(*f.*) Of having attended Hospital and Dispensary Practice during the last three academic years of study in the following manner, *viz.* :—

Three months of attendance at the Out-door dispensary of a recognized Hospital.

Fifteen months of attendance at the Surgical practice of a recognized Hospital, and Lectures on Clinical Surgery during such attendance.

Fifteen months of attendance at the Medical practice of a recognized Hospital, and Lectures on Clinical Medicine during such attendance.

Three months of attendance at the practice of an Eye-Infirmary.

(*g.*) Of having drawn up, in his own handwriting, six Medical and six Surgical cases, during his period of Service as Clinical clerk or dresser.

(*h.*) Of general character and conduct from the Principal of the College or School of Medicine at which he has studied.

11. Every candidate for admission to the examination shall send his application, with a certificate in the form entered in Appendix A, to the Registrar at least fourteen days before the date fixed for the commencement of the examination.

12. A fee of twenty-five rupees shall be payable by

each candidate. No candidate shall be admitted unless he shall have paid this fee to the Registrar. A candidate who fails to pass or present himself for examination shall not be entitled to claim a refund of the fee. A candidate may be admitted to one or more subsequent examinations on payment of a like fee of twenty-five rupees on each occasion.

13. The examination shall be written, oral and practical.

14. Every candidate shall be examined in the following subjects :—

(*a*) Principles and Practice of Medicine.

(*b.*) Ditto ditto of Surgery.

(*c.*) Ophthalmic Medicine and Surgery, so far as regards the diseases of the conjunctiva, cornea and iris.

(*d.*) Midwifery with the exception of the subjects of conception, generation and the Physiology of the fœtus.

(*e.*) Medical Jurisprudence with the exception of the subjects of birth, inheritance, legitimacy, paternity, hermaphroditism, impotence, insanity, and life insurance.

(*f.*) Hygiene and general Pathology. The identification of microscopic preparations shall form no part of any of the questions in the foregoing subjects. The subject of poisons in the examination in medical jurisprudence shall be limited to poisons commonly used in India ; and in the subject of pathology no question in special pathology shall be asked.

The Clinical Examination shall be conducted in the wards of a Hospital.

15. Every candidate shall be required—

To examine, diagnose, and treat cases of Acute or Chronic Diseases to be selected by the Examiners, and to draw up careful histories of the cases ; also, if required, to perform and report in detail necroscopical examinations of any of the selected cases that may have died in Hospital.

To apply apparatus for great surgical injuries and explain the object to be attained by them, as well as the best manner of effecting those objects.

To perform capital operations upon the dead subject, after detailing to the Examiners the pathological conditions in which such operations are necessary, the different modes of operation adopted, and the reasons for preferring any particular mode of procedure.

16. As soon as possible after the examination the Syndicate shall publish a list of the successful candidates, arranged in alphabetical order. Every candidate shall, on passing, receive a certificate in the form entered in Appendix A.

BACHELOR IN MEDICINE.

1. An examination for the degree of Bachelor in Medicine shall be held annually in Calcutta, and shall commence at such time as the Syndicate shall determine, the date to be approximately notified in the Calendar for the year. The examination shall consist of two parts, entitled respectively the First and Second M. B. Examinations.

First M. B. Examination.

2. Any undergraduate of the University, who can produce certificates to the following effect, may be admitted to this examination:—

(*a.*) Of having passed the First Examination in Arts; *Latin having been one of the languages in which he was examined.**

(*b.*) Of having, subsequently to passing the First Examination in Arts, been engaged in Medical studies for three academical years.

(*c.*) Of having attended the following courses of lectures at a School of Medicine recognized by the Syndicate:—

Two Courses each of 70 Lectures.

Descriptive and Surgical Anatomy.
Chemistry.
Materia Medica.
General Anatomy and Physiology.

Two Courses each of 20 Lectures.

Botany.

One Course of 40 Lectures.

Comparative Anatomy and Zoology.

One Course.

Practical Chemical Exercises in testing the nature of ordinary poisons, and in examination of animal secretions and urinary deposits.

(*d.*) Of having studied Practical Pharmacy for three months, and of having acquired a practical knowledge of the preparation and compounding of medicines.

(*e.*) Of having dissected during three winter terms and of having completed at least twelve dissections in each term.

3. Every candidate for admission to the examination shall send his application, with a certificate in the form entered in Appendix A, to the Registrar at least fourteen days before the date fixed for the commencement of the examination.

* The words here printed in italics are to take effect as soon after 1869 as the Syndicate may order.

4. A fee of twenty rupees shall be payable by each candidate. No candidate shall be admitted, unless he shall have paid this fee to the Registrar. A candidate who fails to pass or present himself for examination shall not be entitled to claim a refund of the fee. A candidate may be admitted to one or more subsequent examinations on payment of a like fee of twenty rupees on each occasion.

5. The examination shall be written, oral and practical.

6. Every candidate shall be examined in the following subjects :—

Descriptive and Surgical Anatomy.
Elementary Chemical Physics, including the general laws of Light, Heat, Electricity and Magnetism; also Chemistry, Organic and Inorganic, having special reference to practical Medical Science.
Botany.
Materia Medica and Pharmacy.
General Anatomy and Physiology.
Comparative Anatomy, Comparative Physiology and Zoology.

Practical Chemistry, so far as regards the testing of the presence and nature of ordinary poisons, and the examination of animal secretions and urinary deposits.

The Syndicate shall notify, three months before the examination, the portions of Botany* in which candidates shall be examined.

7. As soon as possible after the examination the Syndicate shall publish a list of the candidates who have passed, arranged in two divisions, the first in order of merit, and the second in alphabetical order. Every candidate shall, on passing, receive a certificate in the form entered in Appendix A.

Second M. B. Examination.

8. Any candidate who can produce certificates to the following effect, may be admitted to this examination :—

(*a.*) Of having passed the First M. B. Examination at least two academical years previously.

(*b.*) Of having subsequently to passing the First M. B. Examination attended the following courses of lectures at a School of Medicine, recognized by the University.

Two Courses each of 70 Lectures.

Medicine (including Hygiene).
Surgery.
Midwifery.

One Course of 40 Lectures.

General Pathology and Morbid Anatomy.

* See Section IX.

Two Courses of 50 Lectures.

Medical Jurisprudence.

One Course of 25 Lectures.

Diseases of the Eye.

(*c.*) Of having subsequently to passing the First M B. Examination, dissected the surgical regions, and performed surgical operations during two winter sessions; the certificate to state the number and nature of the operations so performed.

(*d.*) Of having duly and carefully performed six *post-mortem* examinations, and of having regularly attended one course of practical demonstrations in the Dead House.

(*e.*) Of having conducted at least six Labours.

Certificates on this subject will be received from any legally qualified practitioner in Medicine.

(*f.*) Of having attended Hospital and Dispensary Practice during the last three academic years of study in the following manner, *viz.* :—

Three months of attendance at the Out-door Dispensary of a recognized Hospital.

Fifteen months of attendance at the Surgical Practice of a recognized Hospital, and Lectures on Clinical Surgery during such attendance.

Fifteen months of attendance at the Medical practice of a recognized Hospital and Lectures on Clinical Medicine during such attendance.

Three months of attendance at the practice of an Eye-Infirmary.

(*g.*) Of having drawn up, in his own handwriting, six Medical and six Surgical cases during his period of service as clinical clerk or dresser.

(*h.*) Of general character and conduct, from the Principal of the College or School of Medicine at which he has studied.

9. Every candidate for admission to the examination shall send his application, with a certificate in the form entered in Appendix A, to the Registrar at least fourteen days before the date fixed for the commencement of the examination.

10. A fee of thirty rupees shall be payable by each candidate. No candidate shall be admitted unless he shall have paid this fee to the Registrar. A candidate who fails to pass or present himself for examination shall not be entitled to claim a refund of the fee. A candidate may be admitted to one or more subsequent examinations on payment of a like fee of thirty rupees on each occasion.

11. The examination shall be written, oral and practical.

12. Every candidate shall be examined in the following subjects :—

Principles and Practice of Medicine.
Ditto ditto of Surgery.

Ophthalmic Medicine and Surgery.
Midwifery.
Medical Jurisprudence.
Hygiene and Pathology.

The Clinical Examination shall be conducted in the Wards of a Hospital.

13. Every candidate shall be required—

To examine, diagnose, and treat cases of Acute or Chronic Diseases to be selected by the Examiners; and to draw up careful histories of the cases; also, if required, to perform and report in detail necroscopical examinations on any of the selected cases that may have died in Hospital.

To apply apparatus for great surgical injuries, and explain the objects to be attained by them, as well as the manner of effecting those objects.

To examine in presence of the Examiners, morbid products chemically and by the aid of the microscope, demonstrating the results obtained.

To perform capital operations upon the dead subject after detailing to the Examiners the pathological conditions in which such operations are necessary, the different modes of operation adopted, and the reasons for preferring any particular mode of procedure.

14. As soon as possible after the examination the Syndicate shall publish a list of the successful candidates, arranged in two divisions, each in alphabetical order.

15. Any Licentiate of two years' standing whose diploma dates before the 1st of January 1887, may be admitted to this degree, on paying a fee of fifty rupees, and producing certificates to the following effect:—

(*a.*) Of having passed the First Examination in Arts,* *Latin having been one of the languages in which he was examined.*†

(*b.*) Of having attended at a School of Medicine recognized by the Syndicate, a course of lectures in Comparative Anatomy and Zoology consisting of at least 40 lectures.

(*c.*) Of having passed an examination in Comparative Anatomy and Zoology and in General and Comparative Physiology.

16. Any candidate who has passed the Licentiate Examination before 1867, or the Senior Diploma Examination of the Medical College, may be admitted to this degree, without further examination or fee, on producing

* Any Licentiate in Medicine and Surgery may proceed to the First Examination in Arts or to the B. A. Examination, without completing the two years' attendance at an affiliated Institution required under para. 2 of the First Arts and B. A. Regulations.

† The words here printed in italics are to take effect as soon after 1869 as the Syndicate may order.

a certificate of having passed the First Examination in Arts,* *Latin having been one of the languages in which he was examined.*†

HONOURS IN MEDICINE.

1. Any candidate who has been placed in the first division at the Second Examination for the Degree of Bachelor in Medicine, may be examined for Honours in one or more of the following branches:—

Surgery.	Midwifery.
Medicine.	Medical Jurisprudence.

A fee of fifty rupees shall be payable by each candidate for examination in one or more of the above branches.

2. The examination shall take place in the week following the completion of the Second Examination, and shall be conducted by means of written papers and practical tests.

3. As soon as possible after each examination for Honours, the Syndicate shall publish a list of the successful candidates, arranged in order of merit. Candidates shall be bracketed together, unless the Examiners are of opinion that there is clearly a difference in their merits.

DOCTOR IN MEDICINE.

1. An examination for the degree of Doctor in Medicine shall be held annually in Calcutta, and shall commence at such time as the Syndicate shall determine, the date to be approximately notified in the Calendar for the year.

2. Any Bachelor in Medicine may be admitted to this examination, provided he can produce certificates to the following effect:—

(*a.*) Of having been admitted to the degree of Bachelor of Arts.‡

(*b.*) Of having, subsequently to passing the M. B. Examination, completed—

Five years of certified practice of the Medical profession, *or*

Two years' hospital practice and two years' private practice, *or*

* Any Licentiate in Medicine and Surgery may proceed to the First Examination in Arts or to the B. A. Examination, without completing the two years' attendance at an affiliated Institution required under para. 2 of the First Arts and B. A. Regulations.

† The words here printed in italics are to take effect as soon after 1869 as the Syndicate may order.

‡ Any Bachelor in Medicine may proceed to the B. A. Examination without completing the two years' study at an affiliated Institution required under para. 2 of the B. A. Regulations.

Two years' practice, either hospital or private, if the candidate be a Graduate in Medicine with Honours.

(*c.*) Of good moral character, signed by two persons of respectability.

3. Every candidate for admission to the examination shall send his application, with a certificate in the form entered in Appendix A, to the Registrar at least one month before the date fixed for the commencement of the examination.

4. A fee of one hundred rupees shall be payable by each candidate. No candidate shall be admitted unless he shall have paid this fee to the Registrar. A candidate who fails to pass or present himself for examination shall not be entitled to claim a refund of the fee. A candidate may be admitted to one or more subsequent examinations on payment of a like fee of one hundred rupees on each occasion.

5. The examination shall be written, oral and practical.

6. Every candidate shall be examined in the following subjects :—

Medicine, including the Practice of Physic.
Surgery.
Midwifery.
Hygiene and Pathology,

7. As soon as possible after the examination the Syndicate shall publish a list of the successful candidates, arranged in alphabetical order.

8. Any candidate who is not a Bachelor in Medicine, may be admitted to the examination for the degree of Doctor in Medicine, on producing certificates to the following effect :—

(*a.*) Of having passed the Senior Diploma Examination of the Medical College or the Licentiate Examination in Medicine and Surgery of the University.

(*b.*) Of having attained the age of 35 years.

(*c.*) Of having practised the Medical profession with repute for five years.

(*d.*) Of fitness, moral and social, for the degree.

(*e.*) Of having passed the B. A. Examination,* *Latin having been one of the languages in which he was examined ; or* †

* Any person who has passed a University Examination for a Licence in Medicine and Surgery in or before 1864, may proceed to the B. A. Examination without passing the First Examination in Arts or completing the two years of study at an affiliated Institution required under para. 2 of the B. A. Regulations.

† The words here printed in italics are to take effect as soon after 1869 as the Syndicate may order.

The following preliminary examination for those candidates only who had completed their Medical Education on or before the Session of 1859 :—

English.

Subjects of examination shall not be appointed, but the answers of the candidates in all subjects must be such as to show a competent knowledge of the English language.

Mental and Moral Science.

Mental Science ;—as contained in Abercrombie on the Intellectual Powers.

Moral Philosophy ;—as contained in Payne and Abercrombie.

(iv.) ENGINEERING.

FIRST EXAMINATION IN ENGINEERING.

1. The First Examination in Engineering shall be held every year in Calcutta, and shall commence at such time as the Syndicate shall determine, the date to be approximately notified in the Calendar for the year.

2. Any undergraduate of the University may be admitted to this examination, provided he has prosecuted a regular course of study in a School of Engineering affiliated to the University, for three years after passing the Entrance Examination.

3. Every candidate for admission to the examination shall send his application, with a certificate in the form entered in Appendix A, to the Registrar, at least fourteen days before the date fixed for the commencement of the examination.

4. A fee of twenty rupees shall be payable by each candidate. No candidate shall be admitted unless he has paid this fee to the Registrar. A candidate who fails to appear or to present himself for examination shall not be entitled to claim a refund of the fee. A candidate may be admitted to one or more subsequent examinations on payment of a like fee of twenty rupees on each occasion.

5. Every candidate shall be examined in the following subjects :—

I. Mathematics.
II. Natural Science.
III. Engineering Construction.
IV. Geodesy.
V. Drawing.

I. MATHEMATICS.

Arithmetic. The whole.

Algebra.

To the Binomial Theorem (omitting scales of notation), Exponential Theorem and Logarithms.

Geometry.

Euclid—Books 1, 2, 3, 4, and 6, with deductions, Conic Sections treated geometrically.

Trigonometry.

As far as the solution of all cases of plane triangles. De Moivre's Theorem, Exponential values of Sine and Cosine.

Mensuration.

Mensuration of surfaces and solids.

Analytical Geometry.

Equations of the straight line, circle, ellipse, hyperbola, and parabola, without reference to the general equation of the 2nd degree.

Statics.

Parallelogram and triangle of forces, Resultant of parallel forces, Couples, Moments, Equilibrium of any forces acting on a particle or rigid body, Centre of parallel forces, Centre of gravity, Friction, simple cases of Tension of Strings, Levers, Pulleys, Wheel and Axle, Inclined Plane, Screw.

Dynamics.

Definition and measurement of mass, force, velocity, acceleration, momentum, work and energy.* Laws of motion. Uniform motion. Uniformly accelerated motion in a straight line, parabola and circle. Relative motion. Simple cases of Impact.

II. Natural Science.

Chemistry.

Inorganic Chemistry. The metals and non-metals.

Physics.

Light, Heat, Electricity, Magnetism and the elements of Telegraphy.

III. Engineering Construction.

Materials. Structure, Classification, and characteristic qualities of Building Stones, Artificial Stones, Quarrying and Blasting, Preparation of Bricks and Tiles, Cementing materials, Plasters, Paints and Varnishes, Properties and preservation of timber, Iron and Steel, Lead, Copper, Zinc and the common Alloys.

* Special importance will be attached to a thorough comprehension of the principles of Work and Energy, and of their application to the solution of Mechanical questions.

IV. Geodesy.

Use of the scales, Prismatic Compass, Pocket Sextant, Level, Theodolite and Plane table. Topographical Surveying of limited areas. Practice of Levelling. Route surveying and laying out curves. Elements of Practical Astronomy. (Attested surveys, executed by the candidate, will be submitted to the Examiner, to which marks will be assigned.)

V. Drawing.

1. Free-hand Drawing.
2. Projection (a) Orthographic, (b) Isometric, (c) Perspective.

6. The Examination shall be conducted by means of printed papers, and a paper of questions shall be set in each of the following subjects :

Arithmetic and Algebra.
Plane Geometry and Geometrical Conic Sections.
Trigonometry and Mensuration.
Statics and Dynamics.
Analytical Geometry.
Chemistry.
Light and Heat.
Electricity, Magnetism, and the elements of Telegraphy.
Materials of Construction.
Geodesy.
Drawing.

7. As soon as possible after the examination, the Syndicate shall publish a list of the successful candidates arranged in two divisions, each in order of merit. Every candidate shall, on passing, receive a certificate in the form entered in Appendix A.

LICENCE IN ENGINEERING.

1. An Examination for a Licence* in Engineering shall be held annually in Calcutta, and shall commence at such time as the Syndicate shall determine, the date to be approximately notified in the Calendar for the year.

2. Any undergraduate of the University may be admitted to this Examination on producing a certificate from the head of an institution affiliated to the University in Engineering, shewing that he has prosecuted a regular course of study for one year after passing the First Examination in Engineering.

3. Every candidate for admission to the examination

* The holder of this Licence shall be styled a Licentiate in Engineering.

shall send his application, with a certificate in the form entered in Appendix A, to the Registrar at least fourteen days before the date fixed for the commencement of the examination.

4. A fee of twenty-five rupees shall be payable by each candidate. No candidate shall be admitted unless he has paid this fee to the Registrar. A candidate who fails to pass or to present himself for examination shall not be entitled to claim a refund of the fee. A candidate may be admitted to one or more subsequent examination on payment of a like fee of twenty-five rupees on each occasion.

5. Every candidate shall be examined in one of the following Branches marked A and B :—

A.—(Civil Engineering).

I. Mathematics.
II. Natural Science.
III. Engineering Construction.
IV. Drawing.

I. Mathematics.

Differential Calculus.

Differential coefficients of simple and complex functions, successive differentiation, Differential functions of two variables, functions of functions ; Implicit functions. Taylor's and Maclaurin's Theorems. Maxima and Minima value of functions of one variable.

Integral Calculus.

Integration of simple functions, Rational fractions. Formulæ of reduction. Lengths of curves. Areas of curves and surfaces. Volumes of solids. Differentiation of an Integral.

Hydrostatics.

Equilibrium of fluids, Specific gravity, Equilibrium of floating bodies, Centre of pressure, Elastic fluids, Principles of Barometer, and application to determine heights of Mountains ; of the air-pump, Condenser-pump, Siphon, Hydrostatic Press and the Hydrometers.

II. Natural Science.

Geology. Excluding Palæontology and the Stratigraphical classification based thereon, with special reference to the practice of mining.

Mineralogy. The form of minerals. The physical, optical, and chemical character of minerals. The distribution of minerals. Paragenesis.

Metallurgy. The metallurgy of Iron, Steel, Tin, Copper, Zinc, Lead, Mercury, Silver and Gold.

III. Engineering Construction.

Practice of Building. Brick and stone masonry, Earthwork, Carpentry, Foundations, Walls, Floors and Roofs of Buildings, Construction of masonry, Wooden and iron bridges, Construction and maintenance of Road, Construction of Railroads and Railway appliances.

Hydraulic Engineering. Canal and River Engineering, River training and improvements, Flow of liquids through orifices, Flow of liquids in pipes. The movements of water in Canals and Rivers, Flow of water over weirs and waste weirs, Afflux of fluids caused by obstruction, Water-wheels and Turbines, Storage of water, Supply of water to towns.

Applied Mechanics. Direct stresses, Bars and pillars of various forms in tension and compression, Transverse strain, Deflection of Beams, Resistance to torsion. The equilibrium, stability and strength of Framed Structures, Stability of suspension bridges, Theory of Earth pressure, and Resistance of Block work Structures. Elements of Graphic Statics.

Mechanism. Elementary forms of Machines, Levers, Cranks, Rolling Contacts, Sliding Contacts, Mechanism for modifying motion, Accumulation and Regulation of Motion.

Steam-Engine. Measurement of Heat, Joule's Equivalent, Indicators and Indicator diagrams, Boilers, Heating surface, injectors and all other parts of high and low pressure Engines.

(Attested designs for an Engineering work executed by the candidate will be submitted to the Examiner to which marks will be assigned.)

IV. Drawing.

Engineering and Architectural Drawing.

B.—(Mechanical Engineering.)

I. Mathematics.
II. Engineering Construction.
III. Machinery.
IV. Drawing.

I. Mathematics.

As laid down for the Examination for Branch A.

II. Engineering Construction.

Practice of Building. As laid down for the Examination for Branch A.

Applied Mechanics. As laid down for the Examination for Branch A.

Steam-Engine. The Steam-Engine as viewed under a knowledge of the doctrine of Latent Heat, with history of improvements and alterations in original theories , Combustion of fuel, Heat Engines. The conversion of Motion, Indicators and details of Construction, Boilers, Compound Cylinder Engines, Miscellaneous details.

Hydraulic Engineering. Hydraulic Machinery, Flow of water in pipes.

III. Machinery.

Mechanism and Machine design. Elementary forms of Machines, Levers, Cranks, Rolling Contacts, Sliding Contacts, Mechanism for modifying motion, Accumulation and Regulation of Motion. Mode of designing Riveted Joints, Fastenings, Journals, Pivots, Axles, Shaftings, Bearings, Strength and form of toothed gearing, Belt and rope gearing, Link work, Pistons, Stuffing boxes, Valves and Cocks.

Workshop Appliances. Measures of length and methods of measuring. Hand tools for wood and metals, Forming straight edges and surface plates. Foot and power Lathe, Machinery for drilling, Boring, Planing, Shaping, Slotting, Punching, Shearing and Sawing. Distribution of motive power to Machine tools.

Designs. Designs of Factories and Workshops with arrangement of Machinery.

(Attested designs executed by the candidate will be submitted to the Examiner, to which marks will be assigned.)

IV. Drawing.

Machine Drawing.

6. Candidates shall also be allowed to present themselves for Examination in one or more of the following optional Subjects, proficiency in which will affect their place in the division list, but will not be counted towards a pass.

Optional subjects.

I. Mathematics.
Pure Mathematics } *as in the First Examination in Engineering.*
Mixed Mathematics }

II. Natural Science.
Chemistry } *as in the First Examination in Engineering.*
Physics }

III. Engineering Construction.
Materials of Construction, *as in the First Examination in Engineering.*

IV. Geodesy, *as in the First Examination in Engineering.*

7. The Examination shall be conducted by means of printed papers, and a paper of questions shall be set in each of the following subjects:

Branch A.

Differential and Integral Calculus.
Hydrostatics.
Geology.
Mineralogy and Metallurgy.
Details of Construction.
Roads and Railways.
Hydraulic Engineering.
Applied Mechanics.
Mechanism and Steam Engine.
Engineering and Architectural Drawing.

Branch B.

Differential and Integral Calculus.
Hydrostatics.
Details of Construction.
Roads and Railways
Applied Mechanics.
Hydraulic Engineering.
Mechanism and Machine design.
Designs, and Workshop appliances.
The Steam-Engine.
Machine Drawing.

Optional.

Pure Mathematics.
Mixed Mathematics.
Chemistry.
Physics.
Materials of Construction.
Geodesy.

8. As soon as possible after the Examination, the Syndicate shall publish a list of the successful candidates arranged in two divisions, each in order of merit. Every candidate shall, on passing, receive a certificate in the form entered in Appendix A.

BACHELOR IN

1. An Examination for the Degree of Bachelor in Engineering shall be held annually in Calcutta, and shall commence at such time as the Syndicate shall determine, the date to be approximately notified in the Calendar for the year.

2. Any candidate who has passed the First Examination in Arts* may be admitted to this examination, provided he produces a certificate from the head of an Institution affiliated in Engineering, shewing that he has prosecuted a regular course of study for one year, after passing the First Examination in Engineering.

3. Every candidate for admission to the examination shall send his application, with a certificate in the form entered in Appendix A, to the Registrar, at least fourteen

* Any under-graduate who has passed the First Examination in Engineering may proceed to the First Examination in Arts and the Bachelor of Arts Examination, without completing the two years of study at an affiliated Institution required under para. 2 of the First Arts and B. A. Regulations.

days before the date fixed for the commencement of the Examination.

4. A fee of thirty rupees shall be payable by each candidate. No candidate shall be admitted, unless he has paid this fee to the Registrar. A candidate who fails to pass or present himself for examination shall not be entitled to claim a refund of the fee. A candidate may be admitted to one or more subsequent examinations on payment of a like fee of thirty rupees on each occasion.

5. Every candidate shall be examined in the subjects and in the manner ordered in paras. 5, 6 and 7 of the Regulations for a Licence in Engineering.

6. As soon as possible after the examination, the Syndicate shall publish a list of the successful candidates arranged in two divisions, each in order of merit. Every candidate shall, on passing, receive a certificate in the form entered in Appendix A.

7. The first candidate of the first division shall receive a gold medal to the value of one hundred rupees.

8. Any Licentiate in Engineering, who has passed the First Examination in Arts, may, on paying the usual fee, be admitted to the Degree of Bachelor in Engineering without further examination.

HONOURS IN CIVIL ENGINEERING.

1. An examination for Honours in Civil Engineering shall be held annually in Calcutta, commencing at such time as the Syndicate shall determine, the date to be approximately notified in the Calendar for the year.

2. Any candidate who has passed the Examination for the degree of Bachelor in Civil Engineering, or for a Licence in Civil Engineering, may be examined for Honours.

3. Every candidate for Honours shall send his application to the Registrar, at least fourteen days before the date fixed for the commencement of the examination.

4. The examination shall be written and oral.

5. Every candidate shall be examined in the following subjects:—

I. Mathematics.
II. Mechanical Philosophy.
III. Natural and Experimental Science.
IV. Geodesy.

I. MATHEMATICS.

Spherical Trigonometry as applied to Geodesy.
Descriptive Geometry.

MECHANICAL PHILOSOPHY.

Central Forces.
Rotation and Oscillation of Bodies. Centrifugal Forces.
Motion of Fluids.
Geometrical Optics.
The Elements of Astronomy, and its application to Geodesy.

III. NATURAL AND EXPERIMENTAL SCIENCE.

Heat, with reference to Steam and Combustion.
Chemistry, as applied to Cements and preservation of Materials.
Practical application of Electrical Science.
General Principles of Geology and Mineralogy, and their application to Engineering.

IV. CONSTRUCTION.

Practice of Building.
Theory and Practice of Bridge-Building.
Roads and Railways.
Hydraulic works.
Equilibrium of Structures, theory of Machines with special reference to the Steam Engine.
Principles of design.

V. GEODESY.

Surveying.
Topographical Drawing.

6. The candidates' qualifications shall be tested by written papers on the first three and the fifth subjects, and by written papers and *vivâ voce* examination on the fourth subject.

7. As soon as possible after the examination, the Syndicate shall publish a list of the successful candidates arranged in order of merit.

MASTER IN CIVIL ENGINEERING.

1. No special examination shall be held, but any person who has graduated as B. C. E. and has at any time passed the Honour Examination, may be admitted to the degree of Master in Civil Engineering without examination, provided that—

(1.) Two members of the Faculty of Engineering or two Masters in Civil Engineering shall testify to the satisfaction of the Syndicate that, since graduating, he has practised his profession with repute for four years and that in habits and character he is a fit and proper person for the degree of Master.

(2.) He shall produce an essay approved by the President of the Faculty of Engineering for the time being, on some subject connected with Engineering.

2. A fee of one hundred rupees shall be payable for the degree of Master in Civil Engineering. No candidate shall be admitted, unless he has previously paid this fee to the Registrar.

(v.) GENERAL.

1. No question shall be put at any University examination, so as to require an expression of religious belief on the part of the candidates; and no answer or translation given by any candidate shall be objected to on the ground of its expressing any peculiarities of religious belief.

2. The Syndicate shall have power in any case to admit to any University examination in any Faculty any person who shall present a certificate from any Institution authorized on that behalf by the Governor-General of India in Council, shewing that in such Institution he has attended courses of study, passed examinations, or taken degrees corresponding to those which, in connection with such examinations, are exacted from students of the University.

(vi.) ACADEMICAL COSTUME.

Graduates shall wear a European dress with a College Cap, or a white Chapkan and Trousers, with a Shawl Pagree and black Taz. They also shall wear Gowns and Hoods for the several degrees, as described below—

For the Degree of B.A.

A black silk or stuff Gown. The Hood shall be of black silk or stuff, edged on the inside with a border of dark blue silk.

For the Degree of B.L.

A black silk or stuff Gown. The Hood shall be of black silk or stuff, edged on the inside with a border of green silk.

For the Degree of M.B.

A black silk or stuff Gown. The Hood shall be of black silk or stuff, edged on the inside with a border of scarlet silk.

For the Degree of B.E.

A black silk or stuff Gown. The Hood shall be of black silk or stuff, edged on the inside with a border of orange-coloured silk.

For the Degree of M.D. or Master in any of the Faculties.

A black silk or stuff Gown. The Hood shall be of black silk or

stuff, with a lining of silk corresponding in colour with the inside border of the Hood for Bachelors of the Faculty.

For the Degree of Doctor-in-Law.

A violet silk Gown with full sleeves. The Hood shall be of scarlet silk with a lining of white satin.

(vii.) AFFILIATION.

1. Institutions or departments of Institutions, may be affiliated in Arts, Law, Medicine, and Engineering.

2. The power of affiliating rests, under the sanction of the Governor-General of India in Council, with the Syndicate, to whom all applications for affiliation must be addressed through the Registrar.

In the case of a Government Institution, application must be made by the Director of Public Instruction or other chief educational officer of the province in which the Institution is situated.

In the case of any other Institution, application must be made by the chief controlling authority of such Institution.

Every application must be countersigned by two Members of the Senate, and if thought necessary, in the case of distant Institutions, by the Secretary to the Government of the province in which the Institution is situated.

3. The application must contain—

(*a.*) A declaration that the Institution has the means of educating up to the standard under which it desires to be affiliated.

(*b.*) A statement shewing the provision made for the instruction of the students up to the same standard.

(*c.*) Satisfactory assurance that the Institution will be maintained on the proposed footing for five years at least.

4. The Syndicate may, with the sanction of the Governor-General of India in Council, at any time, withdraw the privileges of affiliation from any Institution.

(1) FORMS OF APPLICATIONS FOR ADMISSION OF MALE CANDIDATES.

ENTRANCE EXAMINATION.

APPLICATION,

To the Registrar of the Calcutta University.

SIR,

I request permission to present myself at the ensuing Entrance Examination of the Calcutta University.

The Entrance fee* of rupees 10 is forwarded herewith,

I am, &c., &c.

* The fee must be paid in cash, or by a Treasury Draft, or Post Office Order. Postage stamps will not be received.

CERTIFICATE.

The certificate of every candidate who is not a private student must be signed by the Principal or Head Master of the School* from which he appears. The certificate of a candidate who appears as a private student,† must be signed by the Principal of an affiliated College or a Government Inspector of Schools, or by the Head Master of a High School under public management.

I certify that I know nothing against the moral character of the above-named candidate; that he has not already passed the Entrance Examination of the Calcutta University; that there is in my opinion a reasonable probability of his now passing it, and that he has signed the above application in my presence.

The 18 .}

Particulars to be filled in by the Candidate :—

Name.
Age in years and months.
Religion.
Race (*i. e., nation, tribe, &c., &c.*)
Where educated.
Present position (*i. e., at school, or present occupation*).
Whether he has appeared at the Entrance Examination of any previous year.
Town or village, where resident.
Name of the father or guardian.
Where to be examined.
Language in which, besides English, to be examined.
Language into which translation to be made.

FIRST EXAMINATION IN ARTS.

APPLICATION.

To the Registrar of the Calcutta University.

SIR,

I request permission to present myself at the ensuing First Examination in Arts of the Calcutta University.

The fee‡ of rupees 20 is forwarded herewith,

I am, &c., &c.

* It is in the power of the Syndicate to refuse to recognize any school unless it is certified by a Government Inspector of Schools, as having been in existence since the 1st of July next preceding the examination, and as qualified to teach up to the Entrance standard.

† A student who does not appear from any School, or who has been transferred since the 1st of November next preceding the examination, without the consent of an Inspector to the school, from which he appears, will be treated as a private student.

‡ The fee must be paid in cash, or by a Treasury Draft or Post Office Order. Postage stamps will not be received.

CERTIFICATE.

This certificate is to be signed by a Principal or Head Master of an affiliated Institution.

I certify that the above-named candidate has satisfied me by the production of the Registrar's certificate that he has passed the Entrance Examination of the University of Calcutta; that I know nothing against his moral character; and that I believe the subjoined account to be true.

The 18 .}

Particulars to be filled in by the Candidate:—

Age.
Date of Entrance.
Race (*i. e., nation, tribe, &c., &c.*)
Religion.
Where to be examined.
Whether he has appeared at the First Arts Examination of any previous year.
Language in which, besides English, to be examined.

Period or Periods of Study since passing the Entrance Examination.

Affiliated Institution or Institutions at which candidate has studied.	Period or periods of continuous study.	Signature* of Principal or Head Master of affiliated Institution.

B. A. EXAMINATION.

APPLICATION.

To the Registrar of the Calcutta University.

SIR,

I request permission to present myself at the ensuing examination for the degree of Bachelor of Arts in the †Course.

The fee‡ of Rs. 30 is forwarded herewith,

I am, &c., &c.

* In the case of broken periods of study at different Institutions it is expected that Principals or Head Masters will satisfy themselves that the different periods of study amount in the aggregate to two years before admission to the examination.

† State whether in the A or B Course.

‡ The fee must be paid in cash or by a Treasury draft or Post Office Order. Postage stamps will not be received.

CERTIFICATE.

This certificate is to be signed by the Principal or Head Master of an affiliated Institution.

I certify that the above-named candidate has satisfied me by the production of the Registrar's certificate that he has passed the First Examination in Arts of the University of Calcutta; that I know nothing against his moral character; and that I believe the subjoined account to be true.

The 18 .}

Particulars to be filled in by the Candidate :—

Age.
Date of Entrance.
Date of passing the First Examination in Arts.
Race (*i. e., nation, tribe, &c., &c.*).
Religion.
Where to be examined.
Whether he has appeared at the B. A. Examination of any previous year.
Whether he takes up the A course or the B Course.

Subjects in which he desires to be examined :—

No.	Pass.	Honours.
1		
2		
3		

N. B.—(1) *It must be definitely shewn whether the candidate takes up the Pass or the Honour course in each subject by entering it in its appropriate column.*

(2.) *It must be definitely stated which alternative subject and which alternative sub-division of each subject the candidate takes up.*

(*Thus* [*A course*] "3. Second language Latin, *or* 3. History of England, Greece, and Rome, *or* [*B. course*] 3. Physiology and Botany.")

Period or Periods of study since passing the First Examination in Arts

Affiliated Institution or Institutions at which candidate has studied.	Period or Periods of continuous study.	Signature of Principal or Head Master of affiliated Institution.

M. A. EXAMINATION.

To the Registrar of the Calcutta University.

SIR,

I request permission to present myself at the ensuing Examination for the degree of Master of Arts in

The fee* of Rs. 50 is forwarded herewith.

I am, &c., &c.

CERTIFICATE.

This certificate is to be signed by the Principal or Head Master of an affiliated Institution.

I certify that the above-named candidate has satisfied me, by the production of his diploma, that he has passed the Bachelor of Arts Examination of the University of ; that I know nothing against his moral character ; and that I believe the subjoined account to be true.

The 18 .}

Particulars to be filled in by the Candidate :—

Age.
Date of Entrance.
Date of graduation in Arts.
Race, (*i. e., nation, tribe, &c., &c.*).
Religion.
Present occupation.

BACHELOR IN LAW.

APPLICATION.

To the Registrar of the Calcutta University.

SIR,

I request permission to present myself at the ensuing Examination for the degree of Bachelor in Law.

The fee* of Rs. 30 is forwarded herewith.

I am, &c., &c.

* The fee must be paid in cash or by a Treasury draft or Post Office Order. Postage stamps will not be received.

CERTIFICATE.

I certify that has fulfilled the requirements contemplated under para. 2 of the Regulations as to Bachelor in Law.

This certificate is to be signed by the Principal of the College at which the candidate has studied.

The 18 .}

Particulars to be filled in by the Candidate.

Age.
Date of graduation.
Present occupation.
Religion.

HONOURS IN LAW.

APPLICATION.

To the Registrar of the Calcutta University.

I request permission to present myself at the ensuing Examination for Honours in Law.

The fee* of Rs. 100 is forwarded herewith,

I am, &c., &c.

The 18 .}

DOCTOR IN LAW.

APPLICATION.

To the Registrar of the Calcutta University.

SIR,

I request to be admitted to the degree of Doctor in Law.

The fee* of Rs. 100 is forwarded herewith,

I am, &c., &c.

CERTIFICATE.

I certify that has fulfilled the requirements contemplated under para. 1 of the D. L. Regulations.

This certificate is to be signed by the President of the Faculty of Law.

The

LICENCE IN MEDICINE AND SURGERY.

First Examination.

APPLICATION.

To the Registrar of the Calcutta University.

SIR,

I request permission to present myself at the ensuing First Examination for a Licence in Medicine and Surgery.

The fee* of Rs. 20 is forwarded herewith,

I am, &c., &c.

* The fee must be paid in cash or by a Treasury draft or Post Office Order. Postage stamps will not be received.

CERTIFICATE.

I certify that has, to the best of my belief, completed his nineteenth year; that I know nothing against his moral character; and that he has fulfilled the requirements contemplated under para. 2 of the Regulations as to Medicine.

This certificate is to be signed by the Principal of the College at which the candidate has studied.

The 18 .}

Particulars to be filled in by the Candidate :—

Age.
Date of passing the Entrance Examination.
Present occupation.

LICENCE IN MEDICINE AND SURGERY.

Second Examination.

APPLICATION.

To the Registrar of the Calcutta University.

SIR,

I request permission to present myself at the ensuing Second Examination for Licence in Medicine and Surgery.

The fee* of Rs. 25 is forwarded herewith,

I am, &c., &c.

CERTIFICATE.

I certify that has fulfilled the requirements contemplated under paragraph 10 of the Regulations as to Licence in Medicine and Surgery.

This certificate is to be signed by the Principal of the College at which the candidate has studied.

The 18 .}

Particulars to be filled in by the Candidate :—

Age.
Date of passing the First L. M. S. Examination.
Present occupation.

BACHELOR IN MEDICINE.

First Examination.

APPLICATION.

To the Registrar of the Calcutta University.

SIR,

I request permission to present myself at the ensuing First M. B. Examination.

The fee* of Rs. 20 is forwarded herewith,

I am, &c., &c.

* The fee must be paid in cash or by a Treasury draft or Post Office Order. Postage stamps will not be received.

CERTIFICATE.

I certify that has fulfilled the requirements contemplated under paragraph 2 of the Regulations as to Bachelor in Medicine.

This certificate is to be signed by the Principal of the College at which the candidate has studied.

The 18 .}

Particulars to be filled in by the Candidate :—

Age.
Date of passing the F. A. Examination.
Present occupation.

BACHELOR IN MEDICINE.

Second Examination.

APPLICATION.

To the Registrar of the Calcutta University.

SIR,

I request permission to present myself at the ensuing Second M. B. Examination.

The fee* of Rs. 30 is forwarded herewith,

I am, &c., &c.

CERTIFICATE.

I certify that has fulfilled the requirements contemplated under paragraph 8 of the Regulations as to Bachelor in Medicine.

This certificate is to be signed by the Principal of the College at which the candidate has studied.

The 18 .}

Particulars to be filled in by the Candidate :—

Age.
Date of passing the First M. B. Examination.
Present occupation.

DOCTOR IN MEDICINE.

APPLICATION.

To the Registrar of the Calcutta University.

SIR,

I request permission to present myself at the ensuing examination for the degree of Doctor in Medicine.

The fee* of Rs. 100 is forwarded herewith,

I am, &c., &c.

CERTIFICATE.

I certify that has fulfilled the requirements contemplated under para. 2 of the M. D. Regulation.

This certificate is to be signed by the President of the Faculty of Medicine.

The 18

* The fee must be paid in cash, or by a Treasury draft, or Post Office Order. Postage stamps will not be received.

FIRST EXAMINATION IN ENGINEERING.

APPLICATION.

To the Registrar of the Calcutta University.

SIR,

I request permission to present myself at the ensuing First Examination in Engineering of the Calcutta University.

The fee* of Rs. 20 is forwarded herewith,

I am, &c., &c.

CERTIFICATE.

This certificate is to be signed by the Principal of an Institution affiliated in Engineering.

I certify that the above-named candidate has satisfied me, by the production of the Registrar's certificate, that he has passed the Entrance Examination of the University of Calcutta; that he has fulfilled the requirements contemplated under para. 2 of the Regulations; that I know nothing against his moral character; and that I believe the subjoined account to be true.

The 18 .}

Particulars to be filled in by the Candidate :—

Age.
Date of passing the Entrance Examination.
Present occupation.
Whether he has appeared at the First Examination in Engineering of any previous year.
Religion.

L. E. EXAMINATION.

APPLICATION.

To the Registrar of the Calcutta University.

SIR,

I request permission to present myself at the ensuing Examination for a Licence in Engineering.

The fee* of Rs 25 is forwarded herewith,

I am, &c., &c.

CERTIFICATE.

This certificate is to be signed by the Principal of the Engineering College at which the candidate has studied.

I certify that has fulfilled the requirements contemplated under para. 2 of the Regulations as to Licence in Engineering.

The 18 .}

Particulars to be filled in by the Candidate :—

Age.
Date of passing the First Examination in Engineering.
Whether he has appeared at the L. E. Examination of any previous year.
Present occupation.
Religion.
Optional Subject or Subjects.

* The fee must be paid in cash or by a Treasury draft or Post Office Order. Postage stamps will not be received.

B. E. EXAMINATION.

APPLICATION.

To the Registrar of the Calcutta University.

SIR,

I request permission to present myself at the ensuing Examination for the degree of Bachelor in Engineering.

The fee* of Rs. 30 is forwarded herewith,

I am, &c., &c.

CERTIFICATE.

I certify that has fulfilled the requirements contemplated under para. 2 of the Regulations as to Bachelor in Engineering.

This certificate is to be signed by the Principal of the Engineering College at which the candidate has studied.

The 18 .

Particulars to be filled in by the Candidate :—

Age.
Date of passing the First Examination in Arts.
Date of passing the First Examination in Engineering.
Whether he has appeared at the B. E. Examination of any previous year.
Present occupation.
Religion.
Optional Subject or Subjects.

MASTER IN CIVIL ENGINEERING.

The Certificate and Application for the degree of Master in Civil Engineering to be in the same form as for the degree of Doctor in Law, with the exception that the certificate is to be signed by the President of the Faculty of Engineering.

(2.) FORMS OF APPLICATION FOR ADMISSION OF FEMALE CANDIDATES.

ENTRANCE EXAMINATION.

APPLICATION.

To the Registrar of the Calcutta University.

SIR,

I request permission to present myself at the ensuing Entrance Examination of the Calcutta University.

The Entrance fee* of Rs. 10 is forwarded herewith,

I am, &c., &c.

* The fee must be paid in cash or by a Treasury draft or Post Office Order. Postage stamps will not be received.

Any undergraduate who has passed the First Examination in Engineering may proceed to the First Examination in Arts and the Bachelor of Arts Examination, without completing the two years of study at an affiliated Institution required under para. 2 of the F. A. and B. A. Regulations.

CERTIFICATE.

I certify that the above-named candidate has not already passed the Entrance Examination of the Calcutta University, and that she has signed the above application in my presence.

The certificate of every candidate, who is not a private student must be signed by the Principal or Head Master

The certificate of a candidate, who appears as a private student† must be signed by the Principal of an affiliated College or a Government Inspector of Schools, or by the Head Master of a High School under public management.

The 18 .}

Particulars to be filled in by the Candidate :—

Name.
Religion.
Race (*i. e., nation, tribe, &c., &c.*).
Where educated.
Present position (*i. e.*, at school or present occupation).
Whether she has appeared at the Entrance Examination of any previous year.
Town or village where resident.
Name of father or guardian.
Where to be examined.
Language in which, besides English, to be examined.
Language into which translation to be made.

FIRST EXAMINATION IN ARTS.

APPLICATION.

To the Registrar of the Calcutta University.

SIR,

I request permission to present myself at the ensuing First Examination in Arts of the Calcutta University.

The fee‡ of Rs. 20 is forwarded herewith,

I am, &c., &c.

* It is in the power of the Syndicate to refuse to recognize any school, unless it is certified by a Government Inspector of Schools, as having been in existence since the 1st of July next preceding the Examination, and as qualified to teach up to the Entrance Standard.

† A student who does not appear from any school, or who has been transferred since the 1st of November next preceding the Examination, without the consent of an Inspector, to the school from which she appears, will be treated as a private student.

‡ The fee must be paid in cash or by a Treasury Draft or Post Office Order. Postage stamps will not be received.

CERTIFICATE.

I certify that the above-named candidate has satisfied me, by the production of the Registrar's certificate, that she has passed the Entrance Examination of the University of Calcutta; and that I believe the subjoined account to be true.

This certificate is to be signed by the Principal or Head Master of an affiliated Institution or a Member of the Senate.

The 18 .}

Particulars to be filled in by the Candidate :—

Date of Entrance.
Race (*i. e., nation, tribe, &c., &c.*).
Religion.
Where to be examined.
Whether she has appeared at the First Arts Examination of any previous year.
Language in which, besides English, to be examined.
Alternative subject (*Physics* or *Botany*).

B. A. EXAMINATION.

APPLICATION.

To the Registrar of the Calcutta University.

SIR,

I request permission to present myself at the ensuing Examination for the degree of Bachelor of Arts in the† Course.

The fee* of Rs. 30 is forwarded herewith,

I am, &c., &c.

CERTIFICATE.

I certify that the above-named candidate has satisfied me, by the production of the Registrar's certificate, that she has passed the First Examination in Arts of the University of Calcutta; and that I believe the subjoined account to be true.

This certificate is to be signed by the Principal or Head Master of an affiliated Institution or a Member of the Senate.

The 18 .}

Particulars to be filled in by the Candidate :—

Date of Entrance.
Date of passing the First Examination in Arts.
Race (*i. e., nation, tribe, &c., &c.*).
Religion.
Where to be examined.
Whether she has appeared at the B. A. Examination of any previous year.
Whether she takes up the A Course or the B Course.

* The fee must be paid in cash or by a Treasury Draft or Post Office Order. Postage stamps will not be received.

† State whether in the A or B Course.

Subjects in which she desires to be examined.

No.	Pass.	Honours.
1		
2		
3		

N, B.—(1) *It must be definitely shewn whether the candidate takes up the Pass or the Honour Course in each subject by entering it in its appropriate column.*

(2) *It must be definitely stated which alternative subject and which alternative sub-division of each subject the candidate takes up.*

(*Thus* [*A Course*] " 3. Second language Latin, *or* 3. History of England, Greece, and Rome; *or* [*B Course*] 3. Physiology and Botany."

(3.) FORMS OF CERTIFICATES OF PASSING.

Entrance.

I certify that aged duly passed the Entrance Examination held in the month of 18 , and was placed in the Division.

University of Calcutta,
The 18 . } *Registrar.*

First Examination in Arts.

I certify that duly passed the First Examination in Arts held in the month of 18 , and was placed in the Division.

University of Calcutta,
The 18 . } *Registrar.*

First Examination in Engineering.

I certify that
duly passed the First Examination in Engineering held in the month of 18 , and was placed in the Division.

University of Calcutta,
The 18 . } *Registrar.*

Licence in Engineering.

This is to certify that
passed the Examination for a Licence in Engineering at the Annual Examination in the year 18 , and that he was placed in the Division.

University of Calcutta,
The 18 . } *Registrar.*

Second Examination for Licence in Medicine and Surgery.

This is to certify that passed the examination for a Licence in Medicine and Surgery at the Annual Examination in the year 18 .

University of Calcutta,
The 18 . } *Registrar.*

First Examination for Licence in Medicine and Surgery.

This is to certify that duly passed the First Examination for a Licence in Medicine and Surgery at the Annual Examination in the year 18 .

University of Calcutta,
The 18 . } *Registrar.*

Bachelor of Arts Pass Certificate.

This is to certify that obtained the degree of Bachelor of Arts in this University at the Annual Examination in the year 18 .

University of Calcutta,
The 18 . } *Chancellor,*
or Vice-Chancellor.

Bachelor of Arts Honour Certificate.

This is to certify that obtained the degree of Bachelor of Arts with Honours in this University at the Annual Examination in the year 18 , and that he was placed in the Division in

University of Calcutta,
The 18 . } *Chancellor,*
or Vice-Chancellor.

Bachelor in the other Faculties.

This is to certify that obtained the degree of Bachelor in in this University at the Annual Examination in the year 18 , and that he was placed in the Division.

University of Calcutta,
The 18 . } *Chancellor,*
or Vice-Chancellor.

Honours.

This is to certify that passed the Honour Examination in in the year 18 .

University of Calcutta,
The 18 . } *Registrar.*

Doctor or Master in any Faculty.

This is to certify that obtained the degree of Doctor or Master in in this University at the Annual Examination in the year 18 .

University of Calcutta, } *Chancellor,*
The 18 . } *or Vice-Chancellor.*

Master of Arts.

This is to certify that obtained the degree of Master of Arts in this University at the Annual Examination in the year 18 , the special branch in which he was examined having been and that he was placed in the class.

University of Calcutta, } *Chancellor,*
The 18 . } *or Vice-Chancellor.*

V.

ALTERATIONS IN THE REGULATIONS.

The following changes in the Regulations for the Entrance and F. A. Examinations of the University have been sanctioned by the Senate and approved by His Excellency the Governor-General in Council :—

ENTRANCE EXAMINATION.

For paragraph 6 of the Regulations for the Entrance Examination, the following paragraph has been substituted with effect from the year 1890 :

"6. At the Entrance Examination every candidate shall be examined in the following subjects :—

I. LANGUAGES.

"English and one of the following languages :—

Greek.	Hindi.
Latin.	Urdu.
Arabic.	Burmese.
Persian.	Armenian.
Hebrew.	Pali.
Sanskrit.	French.
Bengali.	German.
Uriya.	

Any other language may be added to this list by the Syndicate.

"The character of the examination in English is indicated by the following extract from the Resolution of the Senate :—

'That under the head English literature there ought to be both Prose and Poetry; that the pieces selected should in point of quantity be such as can be conveniently mastered by the students within the time allowed, and that in point of quality they should be such as can be well and easily appreciated by an Indian youth of fifteen or sixteen years of age.

'That English grammar and composition should be studied by Entrance students more with a view to be able to write plain English correctly than with a view to learn the philology of the English tongue.

'That there be two examination papers only in English as at present: the first to contain questions on the text-books and questions on grammar arising therefrom, the second to contain passages in a vernacular as defined in paragraph 6 of the Regulations for the Entrance examination, for translation into English, together with questions on English composition.

'That in the case of students whose vernacular is English, a special paper be set in which simple essays or letters or other original composition should replace the passages for translation into English.'

"Sentences in each language in which the candidate is examined shall be given for translation into the other language, and where a candidate takes up an oriental language for his second language, he shall be required to translate sentences in English into one of the following vernacular languages:—

"Bengali, Hindi, Uriya, Mahrathi, Urdu, Burmese, Armenian, Parbatia, Assamese, Telugu, Gujarathi and Khasai. The Syndicate shall have power to add to this list.

"The papers in each language shall include questions on grammar and idiom.

II. Mathematics.

Arithmetic.

"The four simple rules, Vulgar and Decimal Fractions, Reduction, Practice, Proportion, Simple Interest, Extraction of Square Root, Present Worth, Discount and Stocks.

Algebra.

"The four simple rules, Proportion, Simple Equations, Extraction of Square Root, Greatest Common Measure, Least Common Multiple.

Geometry.

"The first four Books of Euclid, with easy deductions.

III. History and Geography.

"The outlines of the History of England and of the History of India. The Elements of General and Physical Geography.

Drawing.

"An optional examination shall be held in drawing. If a candidate passes, the fact shall be notified in his certificate; but success or failure in that subject shall not affect his success or failure in the Entrance Examination or his position in the pass list."

FIRST EXAMINATION IN ARTS.

In the Regulations for the F. A. Examination the following alterations have been made with effect from the year 1891:

In paragraph 7 of the Regulations for the F. A. Examination the words "and Chemistry" have been inserted after the words "IV.

Elementary Physics," and the words "and Chemistry of the Non-metals" after the words "IV. Elementary Physics" and the following subjects have been omitted from the Syllabus of Elementary Physics in paragraph 7 of the same Regulations:—

Conditions of equilibrium of a mass acted on by forces.
Motion of the torsion pendulum or balance.
Determination of co-efficients of expansion.
Regelation.
Dew point, and its determination.
Formation of dew and clouds.
Images produced by small apertures.
The human eye.
Armstrong's electrical machine.
Atmospheric electricity.

B. A. EXAMINATION.

In page 41 of the Calendar the word "Cartesian" has been substituted for the word "Rectangular."

FIRST M. B. EXAMINATION.

In the list of subjects for the First M. B. Examination the words "Comparative Anatomy, Comparative Physiology and Zoology" have been substituted for the words "Comparative Anatomy and Zoology."

SECOND M. B. EXAMINATION.

From the lists of subjects for the Second M. B. Examination the words "General and Comparative Physiology and Practical Toxicology" have been omitted.

VI.

THE UNIVERSITY.

(i.) THE SENATE.

CHANCELLOR:

THE MOST HON'BLE HENRY CHARLES KEITH, MARQUESS OF LANSDOWNE, G.C.M.G.

VICE-CHANCELLOR:

THE HON'BLE SIR WILLIAM COMER PETHERAM, KT., Q.C.

FELLOWS:

The Hon'ble the Lieutenant-Governor of Bengal.
The Hon'ble the Lieutenant-Governor, North-Western Provinces.
The Hon'ble the Lieutenant-Governor of the Panjab.
The Hon'ble the Chief-Justice of Bengal.
The Right Revd. the Lord Bishop of Calcutta.
His Excellency the Commander-in-Chief of the forces in India, G.C.B., G.C.I.E., R.A.
Genl. the Hon'ble Geo. Chesney, C.B., C.S.I., C.I.E., R.E.
The Hon'ble A. R. Scoble, Q.C., C.S.I.
The Hon'ble Sir D. M. Barbour, K.C.S.I.
The Hon'ble Sir C. A. Elliot, K.C.S.I., C.I.E.
The Hon'ble P. P. Hutchins, C.S.I.
Pandit Iswarchandra Vidyasagar, C.I.E.
Nawab Abdool Luteef, Bahadur, C.I.E.
Raja Rajendralala Mitra, D.L., C.I.E.

Ex-Officio.

Rai Jagadananda Mookerjee, Bahadur.
Babu Bhudeb Mookerjee, C.I.E.
Rev. J. P. Ashton, M.A.
J. Sime, Esq., B.A.
C. H. Tawney, Esq., M.A., C.I.E.
Col. W. R. M. Holroyd.
Mahamahopadhyay Bapudeba Shastri, C.I.E.
Raja Siva Prasad, C.S.I.
The Hon'ble Sir G. C. Paul, B.A., K.C.I.E.
H. Bell, Esq.
K. Deighton, Esq., M.A.
The Hon'ble Mahendralal Sircar, M.D., C.I E.
Rai Kanailal De, Bahadur, F.C.S., C.I.E.
J. Beams, Esq., C.S.
The Hon'ble Sir A. W. Croft, M.A., K.C.I.E.
Col. H. S. Jarrett.
G. King, Esq., M.B., LL.D., F.L.S., F.R.S
The Hon'ble Raja Durgacharan Law, C.I.E.
Babu Gaurdas Basak.
K. McLeod, Esq., M.A., M.D., F.R.C.S.
Murray Thomson, Esq., M.D., F.R.S.E.
Henry Millett, Esq.
Arthur Phillips, Esq., M.A.
Babu Annadaprasad Banerjee.
Maulavi Kabir-ud-din Ahmed, Khan Bahadur.
Babu Krishnakamal Bhattacharyya, B.L.
Babu Omeshchunder Dutt.
The Hon'ble Romeschunder Mitter, B.L.
The Hon'ble H. J. Reynolds, B.A., C.S., C.S.I.
F. S. Growse, Esq., M.A., C.S., C.I.E.
The Hon'ble J. O'Kinealy, M.A., C.S.
M. S. Howell, Esq., C.S., C.I.E.
Maharaja Sir Jotindramohan Tagore, K.C.S.I.
Raja Joykissen Dass, Bahadur, C.S.I.
J. C. Nesfield, Esq., M.A.
The Hon'ble Sir Syud Ahmed, K.C.S I.
Baba Khim Singh Bedi, C.I.E.
A. Mackenzie, Esq., B.A. C.S.I.
D. D. Cunnigham, Esq., M.B.
Ameer Ali, Esq., M.A., B.L., C.I.E.
Nawab Asghar Ali Khan Bahadur, Dilor Jung, C.S.I.
J. Eliot, Esq., M.A.
Mahamahopadhyay Mahesachandra Nyayaratna, C.I.E.
Rev. Lalbihari Day.
C. F. Egerton Allen, Esq., B.A.
Rev. Father E. Lafont, S.J., C.I.E.
A. M. Bose, Esq., M.A.
Babu Kalicharan Banerjee, M.A., B.L.
The Hon'ble H. T. Prinsep, C.S.
The Hon'ble G. H. P. Evans.
Babu Mohinimohan Ray.
C. J. Lyall, Esq., B A., C.S., C.S.I.
W. C. Bonnerjee, Esq.

Raja Sir Saurindramohan Tagore, Kt. Mus. Doc., C.I.E.
A. Pedler, Esq., F.C.S.
A. E. Gough, Esq., M.A.
The Hon'ble Arthur Wilson.
P. K. Ray, Esq., D Sc.
Sir G. L. Molesworth, C.I.E., K.C.I.E.
A. F. Rudolf Hoernle, Esq , Ph. D.
Babu Trailokyanath Mitra, M.A., D.L.
W. Griffiths, Esq., M.A.
The Hon'ble Gooroo Dass Banerjee, M.A., D.L.
F. J. Rowe, Esq., M.A.
The Hon'ble Rasbihari Ghosh, M.A., D.L.
A. S. Lethbridge, Esq., M.D.
The Hon'ble Baden-Powell, C.S., C.I.E.
Babu Jagadbandhu Basu, M.D.
Babu Suryyakumar Sarbadhikari.
R. Harvey, Esq., M.D.
Sir Edward C. Buck, Kt., C.S.
A. M. Nash, Esq., M.A.
The Hon'ble Syud Mahmud.
Babu Krishnabihari Sen, M.A.
Rev. K. S. Macdonald, M.A.
The Hon'ble W. Tyrrell, C.S.
J. M. Coates, Esq., M.D.
Babu Hemchandra Banerjee, B.L.
Maulavi Mahammad Yousuff, Khan Bahadur, B.L.
W. D. Bruce, Esq., C.E.
W. T. Webb, Esq., M.A.
J. S. Slater, Esq.
Babu Badhikaprasad Mookerjee.
Babu Lalmadhab Mookerjee L.M.S.
The Hon'ble L. R. Tottenham, C.S.
Franklin Prestage, Esq.
The Right Rev. A. P. Bigandet, D.D.
D. O'C. Raye, Esq., M.D.
G. Bellett, Esq., M.A.
S. F. Downing, Esq., B.A.
J. Willson, Esq., M.A.
The Hon'ble Syud Ameer Hossein, C.I.E.
The Hon'ble Sir H. L. Harrison, B.A., C.S., K.T.
G. A. Grierson, Esq., B.A., C.S.
Babu Gaurisankar De, M.A., B.L.
S. C. Mackenzie, Esq., M.D.
Babu Dinabandhu Datta.
Maulavi Surajul Islam, B.L.
The Hon'ble Raja Piyarimohan Mookerjee, M.A., B.L., C.S.I.
W. E. Ward, Esq., M.A., C.S.I.
The Hon'ble Douglas Straight.
Clarmont Daniell, Esq., C.S.
S. A. Hill, Esq., B. Sc.
Babu Pramadadas Mitra.
Maulavi Muhammad Sami-ulla Khan C.M.G.
Col. J. G. Forbes, R.E.

J. W. Edgar, Esq., C.S., C.S.I.
Babu Suryyakumar Adhikari, B.A.
The Hon'ble H. Beverley, M.A., C.S.
Babu Debendranath Ray, L.M.S.
Babu Nilmani Mitra.
The Hon'ble Prince Muhammad Furrokh Shah.
Maulavi Abul Khair, Mahomed Siddiq, M.A.
Manmohan Ghose, Esq.
J. R. Reid, Esq., C.S.
Babu Rajkumar Sarbadhikari, B.L.
Raja Uday Pratab Singh of Bhinga.
Col. A. M. Brandeth, R.E.
W. Walker, Esq., M.A., M.D., F.R.C.S.
Babu Mukund Lal.
The Hon'ble E. J. Trevelyan.
The Hon'ble Chunder Madhub Ghose.
The Hon'ble Maulavi Abdul Jubber, Khan Bahadur.
Sir B. Simpson, M.D., K.C.I.E , C.B.
Col. J. M. McNeile, R.E.
J. O'Brien, Esq., M.A., M.D., F.R.C.I.E.
C. A. Martin, Esq., LL.D.
A. Ewbank, Esq., M.A.
C. W. Odling, Esq., M.E.
R. B. Buckley, Esq.
Babu Kshetranath Chatterjee.
Babu Madhabchandra Ray, B.A., B.C.E.
W. Booth, Esq., B.A.
G. Thibaut, Esq., Ph. D.
H. M. Percival, Esq., M.A.
Rai Radhikaprasanna Mookerjee, Bahadur.
Babu Bankimchandra Chatterjee, B.L.
Maulavi Dilwar Hossein Ahmed, B.A.
Babu Isanchandra Basu, M.A.
Babu Pratapachandra Ghosha, B.A.
The Rev. W. Smith, M.A.
The Rev. J. Hector, M.A.
Kunwar Lutif Ali Khan.
U. C. Mukerjee, Esq.
Babu Bholanath Pal, M.A.
Pandit Lakshmisankar Misra, M.A.
Babu Nilmani Mookerjee, M.A., B.L.
Maulavi Abdool Hai.
Babu Saradacharan Mitra, M.A., B.L.
Babu Maheschandra Chaudhuri.
L. P. Delves Broughton, Esq., C S.
H. J. S. Cotton, Esq., C.S.
E. White, Esq., C.S.
Nawab Meer Muhammad Ali.
K. M. Chaterje, Esq., B.A.
C. J. H. Warden, Esq.
Pandit Ajodhyanath.
John Van Someren Pope, Esq., M.A.
J. Mann, Esq., M.A.
The Rev. A. W. Atkinson, M.A.

Babu Golapchandra Sarkar, M.A., B.L.
Babu Jogindrachandra Ghosh.
Kazi Syyud Reza Hossain, Khan Bahadur.
Rai Taraprasanna Ray, Bahadur, F.C.S.
The Most Rev. Paul Geothals, D.D., S.J.
The Hon'ble J. W. Quinton, C.S.
The Hon'ble Raja Amir Hasan, Khan Bahadur.
J. Westland, Esq., C.S.
Col. C. H. Luard, R.E.
Col. C. W. J. Harrison, R E.
J. Scully, Esq., L.R.C.P., M.R.C.S.
F. J. E. Spring, Esq., L C.E., M.C.I.E.
T. C. Lewis, Esq., M.A.
Raja Lachhman Singh.
The Very Rev. A. Neut, S.J.
Rev. W. Johnson, B.A.
Ram Krisna Gopal Bhandarkar, Esq., M.A., Ph.D., C.I.E.
A. C. Edwards, Esq., M.A.
Babu Brahmamohan Mallik.
Nagendranath Ghosh, Esq.
A. F. Abdur Rahman, Esq.
Babu Bireswar Mitra.
Babu Chandranath Basu, M.A.
Maulavi Zahiruddin Ahmed, L.M.S.
J. Wood-Mason, Esq.
A. Crombie, Esq., M.D.
J. H. Gilliland, Esq., B.A.
Babu Durgamohan Das.
W. H. Jobbins, Esq.
Babu Haraprasad Sastri, M.A.
Maulavi Ahmed.
Babu Umeschandra Datta, B.A.
Babu Rajaninath Ray, M.A.
A. H. Hilson, Esq., M.D.
W. King, Esq., B.A., D.Sc., F.G.S.
C. E. Buckland, Esq., B.A.
Shams-ul-Ulam Shaik Mahmud Jilani.
J. H. Apjohn, Esq., M.A., M.I.C.E.
G. W. Küchler, Esq. M.A.
Babu Pratapchandra Majumdar.
C. Little, Esq., M.A.
J. C. Bose, Esq , B.A., B.Sc.
Babu Srinath Das.
Babu Asutosh Mukhopadhyay, M.A., F.R.A.S., F.R.S.E.
Babu Ganeschandra Chandra.
Maulavi Muhammad Abdur Rawuf.

(ii) THE FACULTY OF ARTS.

President:

THE HON'BLE SIR A. W. CROFT, M.A., K.C.I.E.

Members:

The Hon'ble the Lieutenant-Governor of Bengal.
The Hon'ble the Lieutenant-Governor, North-Western Provinces.

The Hon'ble the Lieutenant-Governor of the Panjab.
The Right Rev. the Lord Bishop of Calcutta.
The Hon'ble Sir D. M. Barbour, K.C.S.I.
The Hon'ble Sir C .A. Elliott, K.C.S.I., C.I.E.
The Hon'ble P. P. Hutchins, C.S.I.
Pandit Iswarchandra Vidyasagar, C.I.E.
Nawab Abdool Luteef, Bahadur, C.I.E.
Raja Rajendralala Mitra, D.L., C.I E.
Rai Jagadananda Mookerjee, Bahadur.
Babu Bhudeb Mookerjee, C.I.E.
Rev. J. P. Ashton, M.A.
J. Sime, Esq., B.A.
Charles H. Tawney, Esq., M.A., C.I.E.
Col. W. R. M. Holroyd.
Mahamahopadhyay Bapudeba Shastri, C.I.E.
Raja Sivaprasad, C.S.I.
K. Deighton, Esq., M.A.
The Hon'ble Mahendralal Sircar, M.D., C.I.E.
J. Beames, Esq., C.S.
Col. H. S. Jarrett.
G. King, Esq., M.B., LL.D., F.L.S., F.R.S.
The Hon'ble Raja Durgacharan Law, C.I.E.
Babu Gaurdas Basak.
Maulavi Kabir-uddin Ahmed, Khan Bahadur.
Babu Krishnakamal Bhattacharyya, B.L.
Babu Omeshchunder Dutt.
The Hon'ble H. J. Reynolds, B.A., C.S., C.S.I.
F. S. Growse, Esq., M.A., C.S., C.I.E.
The Hon'ble J. O'Kinealy, M.A., C.S.
M. S. Howell, Esq., C.S., C.I.E.
Maharaja Sir Jotindramohan Tagore, K.C.S.I.
Raja Jaykissen Das, Bahadur, C.S.I.
J. C. Nesfield, Esq., M.A.
The Hon'ble Sir Syed Ahmed, K.C.S.I.
Baba Khim Sing Bedi, C.I.E.
A. Mackenzie, Esq., B.A., C.S.I.
D. D. Cunningham, Esq., M.B.
Nawab Asghar Ali Khan Bahadur, Diler Jung, C.S.I.
J. Eliott, Esq , M.A.
Mahamahopadhyay Mahesachandra Nyayaratna, C.I.E.
Rev. Lalbihari Day.
Rev. Father E. Lafont, S.J., C.I.E.
A. M. Bose, Esq., M.A.
Baub Kalicharan Banerjee, M.A., B.L.
C. J. Lyall, Esq., B.A., C.S., C.S.I.
W. C. Bonnerjee, Esq.
Raja Sir Saurindramohan Tagore, Kt. Mus. Doc., C.I.E.
A. Pedler, Esq., F.C.S.
A. E. Gough, Esq., M.A.
The Hon'ble Arthur Wilson.
P. K. Ray, Esq., D. Sc.
A. F. Rudolf Hoernle, Esq., Ph. D.
W. Griffiths, Esq., M.A.

The Hon'ble Gooroo Dass Banerjee, M.A., D.L.
F. J. Rowe, Esq., M.A.
The Hon'ble Baden Powell, C.S., C.I.E.
Sir Edward C. Buck, Kt ,C.S.
A. M. Nash, Esq., M.A.
Babu Krishnabihari Sen, M.A.
Rev. K. S. Macdonald, M.A.
W. T. Webb, Esq., M.A.
The Right Rev. A. P. Bigandet, D.D.
G. Bellett, Esq., M.A.
J. Willson, Esq., M.A.
The Hon'ble Syud Amir Hossein, C.I.E.
The Hon'ble Sir H.L. Harrison, B.A., C.S., Kt.
G. A. Grierson, Esq., B.A., C.S.
Babu Gaurisankar De, M.A., B.L.
W. E. Ward, Esq., M.A., C S.I.
Clarmont Daniell, Esq., C.S.
S. A. Hill, Esq., B.Sc.
Babu Pramadadas Mitra.
Maulavi Muhammad Sami-ullah Khan.
J. W. Edgar, Esq., C.S., C.S.I.
Babu Suryyakumar Adhikari, B.A.
The Hon'ble Prince Muhammad Furrokh Shah.
Maulavi Abul Khair Mahomed Siddiq, M.A.
J. R. Reid, Esq., C.S.
Raja Uday Pratap Singh of Bhinga.
C. A. Martin, Esq., LL. D.
A. Ewbank, Esq., M.A.
W. Booth, Esq., B.A.
G. Thibaut, Esq., Ph.D.
H. M. Percival, Esq., M.A.
Rai Radhikaprasanna Mukerjee, Bahadur.
Babu Bankimchandra Chatterjee, B.L.
Maulvi Dilwar Hussain Ahmed, B.A.
Babu Isanchandra Bose, M.A.
Babu Pratapachandra Ghosha, B.A.
Rev. W. Smith, M.A.
Rev. J. Hector, M.A.
Kunwar Lutif Ali Khan.
Babu Bholanath Pal, M.A.
Pandit Lakshmisankar Misra, M.A.
Babu Nilmani Mukerjee, M.A., B.L.
Maulavi Abdool Hai.
Babu Saradacharan Mitra, M.A., B.L.
H. J. S. Cotton, Esq., C.S.
E White, Esq., C.S.
Nawab Meer Muhamed Ali.
J. Van Someren Pope, Esq., M.A.
J. Mann, Esq., M. A.
The Rev. A. W. Atkinson, M.A.
Babu Golapchandra Sarkar, M.A., B.L.
Babu Jogindrachandra Ghosh.
Kazi Sayyud Reza Hossain, Khan Bahadur.
The Most Rev. Paul Geothals, D.D., S.J.

The Hon'ble J. W. Quinton, C.S.
The Hon'ble Raja Amir Hasan, Khan Bahadur.
J Westland, Esq., C.S.
T. C. Lewis, Esq., M.A.
Raja Lachhman Singh.
The Very Rev. A. Neut, S.J.
Rev. W. Johnson, B.A.
Ram Krishna Gopal Bhandarkar, Esq., M.A., Ph. D., C.I.E.
A. C. Edwards, Esq., M.A.
Babu Brahmamohan Mallik.
Babu Bireswar Mitra.
Babu Chandranath Basu, M.A.
J. Wood-Mason, Esq.
J. H. Gilliland, Esq., B.A.
Babu Haraprasad Sastri, M.A.
Maulavi Ahmad.
Babu Umeschandra Datta, B.A.
Babu Rajaninath Ray, M.A.
C. E. Buckland, Esq , B.A., C.S.
Shams-ul-Ulama Shaik Mahmud Jelani.
Babu Protapchandra Majumdar.
G. W. Küchler, Esq., M.A.
C. Little, Esq., M.A.
J. C. Bose, Esq., M.A., B.A., B.Sc.
Babu Asutosh Mukhopadhyay, M.A., F.R.A S., F.R.S.E.
Maulavi Muhammed Abdhur Rawuf.

(iii) THE FACULTY OF LAW.

President :

THE HON'BLE CHUNDER MADHUB GHOSE.

Members :

The Hon'ble the Chief Justice of Bengal.
The Hon'ble A. R. Scoble, Q.C., C.S.I.
Nawab Abdul Luteef, Bahadur, C.I.E.
Rai Jagadananda Mookerjee, Bahadur.
The Hon'ble Sir G. C. Paul, B.A., K.C.I.E.
H. Bell, Esq.
Henry Millett, Esq.
Arthur Phillips, Esq., M.A.
Babu Annadaprasad Banerjee.
The Hon'ble Romeschunder Mitter, B.L.
The Hon'ble J. O'Kinealy, M.A., C.S.
Ameer Ali, Esq., M.A., B.L., C.I.E.
C. F. Egerton Allen, Esq., B.A.
A. M. Bose, Esq,, M.A.
The Hon'ble H. T. Prinsep, C.S.
The Hon'ble G. H. P. Evans.
Babu Mohinimohan Ray.

W. C. Bonnerjee, Esq.
The Hon'ble Arthur Wilson.
Babu Trailokyanath Mitra, M.A., D.L.
The Hon'ble Gooroo Dass Banerjee, M.A., D.L.
The Hon'ble Rasbihari Ghosh, M.A., D.L.
The Hon'ble Syed Mahmud.
The Hon'ble W. Tyrrell, C.S.
Babu Hemchandra Banerjee, B.L.
Maulavi Muhammad Yousuff, Khan Bahadur, B.L.
The Hon'ble L. R. Tottenham, C.S.
Maulavi Suraj-ul-Islam, B L.
The Hon'ble Raja Piyarimohan Mookerjee, M.A , B.L., C.S.I.
The Hon'ble Douglas Straight
The Hon'ble H. Beverley, M.A , C.S.
Manmohan Ghose, Esq.
Babu Rajkumar Sarbadhikari, B.L.
The Hon'ble E. J. Trevelyan.
The Hon'ble Maulavi Abdul Jubbar, Khan Bahadur.
Babu Saradacharan Mitra, M.A., B.L.
Babu Maheschandra Chaudhuri.
L. P. Delves Broughton, Esq.
K. M. Chaterje, Esq., B.A.
Pandit Ajodhyanath.
Babu Golapchandra Sarkar, M.A., B.L.
Nagendranath Ghose, Esq.
A. F. Abdur Rahman, Esq.
Babu Durgamohan Das.
Babu Srinath Das.
Babu Ganeschandra Chandra.

(iv) THE FACULTY OF MEDICINE.

President :

K. McLeod, Esq., M.A., M.D., F.R.C.S.

Members :

Rai Kanailal De, Bahadur, F.C.S., C.I.E.
G. King, Esq., M.B., LL.D., F.L.S., F.R.S.
Murray Thomon, Esq., M.D., F.R.S.E.
D. D. Cunningham, Esq., M.B.
A S. Lethbridge, Esq., M.D.
Babu Jagadbandhu Basu, M.D.
Babu Suryyakumar Sarbadhikari.
R. Harvey, Esq., M.D.
J. M. Coates, Esq., M.D.
Babu Lalmadhab Mookerjee, L.M.S.
D. O'C. Raye, Esq., M.D.
S. C. Mackenzie, Esq., M.D.
Babu Dinabandhu Datta.
Babu Debendranath Ray, L.M.S.

W. Walker, Esq., M. A., M.D., F.R.C.S.
Babu Mukundlal.
Sir B. Simpson, M.D., K.C.I.E., C.B.
J. O'Brien, Esq., M.A., M.D., F.R.C.I.E.
U. C. Mukerjee, Esq.
C. J H. Warden, Esq.
Rai Taraprasanna Ray, Bahadur, F.C.S.
J. Scully, Esq., L.R.C.P., M.R C.S.
Maulavi Zahiruddin Ahmed, L.M.S.
A. Crombie, Esq , M.D.
A. H. Hilson, Esq., M.D.

(v) THE FACULTY OF ENGINEERING.

President :

COL. C. W. J. HARRISON, R.E.

Members :

His Excellency the Commander-in-Chief of the Forces in India, G.C.B., G.C.I.E., R.A.
General the Hon'ble George Chesney, C.B., C.S.I., C.I.E., R.E.
Sir G. L. Molesworth, C.I.E., K C.I.E.
The Hon'ble Sir A. W. Croft, M.A., K.C.I.E.
J. Eliot, Esq., M.A.
A. Pedler, Esq., F.C.S.
W. D. Bruce, Esq., C.E.
J. S. Slater, Esq.
Babu Radhikaprasad Mookerjee.
Franklin Prestage, Esq.
S. F. Downing, Esq., B.A.
Col J. G. Forbes, R.E.
Babu Nilmani Mitra.
Colonel A. M. Brandreth, R.E.
Colonel J. M. McNeile, R. E.
C. W. Odling, Esq., M.E.
R. B. Buckley, Esq.
Babu Kshetranath Chatterjee.
Babu Madhabchandra Ray, B.A., B.C.E.
C. J. H. Warden, Esq.
Col. C. H. Luard, R.E.
F. J. E. Spring, Esq., L.C.E., M.C.I.E.
W. H. Jobbins, Esq.
W. King, Esq., B.A., D.Sc., F.G.S.
J. H. Apjohn, Esq., M.A., M.I.C.E.

Registrar.

P. K. Ray, Esq., D. Sc.

(vi) THE SYNDICATE.

President :

THE VICE-CHANCELLOR.

Members :

The Hon'ble Mahendralal Sircar, M.D., C.I E. ...	In Arts.
The Hon'ble Sir Alfred Croft, M.A., K.C.I.E. ...	
The Hon'ble Mr. Justice Gooroo Dass Banerjee, M.A., D.L.	
A. Pedler, Esq., F.C.S.	
Rev. K. S. Macdonald, M.A.	
The Hon'ble Mr. Justice Chunder Madhub Ghose,	,, Law.
The Hon'ble Rasbihari Ghosh, M.A., D.L. ...	
K. McLeod, Esq., M.A., M.D., F.R.C.S. ...	,, Medicine.
Babu Suryyakumar Sarbadhikari, ...	
Col. C. W. J. Harrison, R.E.	,, Engineering.

(vii) PREMCHAND ROYCHAND STUDENTS.

*1885	Bandyopadhyay, Rajendrachandra ...	Sanskrit College.
*1886	Mukhopadhyay, Asutosh	Presidency College.
*1888	Trivedi Ramendrasundar ...	Ditto.
	Basu, Abinaschandra.	Ditto.

EX-STUDENTS

1868	Mukhopadhyay, Asutosh	Presidency College.
1869	Basu, Anandamohan	Ditto.
1870	De, Gaurisankar	Ditto.
1871	Mitra, Saradacharan	Ditto.
1872	Mitra, Kartikchandra ...	Ditto.
1873	Mukhopadhyay, Girijabhushan ...	Ditto.
*1874	Bandyopadhyay, Biharilal	Ditto.
*1876	Batavyal, Umeschandra (for 4 years) ..	Sanskrit College.
*1877	Mulraj	Lahore College.
	Basu, Nandakrishna (for 4 years) ...	Presidency College.
*1878	Lahiri, Prasannakumar	Ditto.
*1879	Kennedy, Pringle	Teacher.
*1880	Majumdar, Nilkantha	Presidency College.
*1881	Agasti, Suryyakumar	Ditto.
*1882	Gupta, Asutosh	Ditto.
*1884	Majumdar, Ramchandra	Ditto.

(viii) SUCCESSION LISTS FROM 1857.

Chancellors :

1857. The Right Hon'ble Charles John Earl Canning.
1862. The Right Hon'ble the Earl of Elgin and Kincardine, K.T., G.C.B.

* Mouat Medallists.

1863. The Right Hon'ble Sir John Laird Mair Lawrence, Bart. G.C.B., K.S.I.
1869. The Right Hon'ble the Earl of Mayo, K.P.
1872. The Right Hon'ble Francis Baron Napier, of Merchistoun, K.T.
1872. The Hon'ble Thomas George Baring, Baron Northbrook, P.C., G.M.S I.
1879. The Right Hon'ble Edward Robert Lytton, Bulwer Lytton, Baron Lytton, G.M.S.I.
1880. The Most Hon'ble Sir George Frederick Samuel Robinson, K.G., P.C., Marquess of Ripon.
1885. The Right Hon'ble Sir Frederick-Temple Hamilton-Temple, Earl of Dufferin, K.P., G.C.B., G.C.M.G., G.M.S.I., G.M.I.E., P.C., F.R.S., D.C.L.
1888. The Most Hon'ble Henry-Charles-Keith, Marquess of Lansdowne, G.C.M.G.

Vice-Chancellors :

1857. The Hon'ble Sir James William Colvile, Knight.
1859. The Hon'ble William Ritchie.
1862. The Hon'ble Claudius James Erskine.
1863. The Hon'ble Henry Sumner, Maine, LL.D.
1867. The Hon'ble W. S. Seton-Karr, C.S.
1869. The Hon'ble E. C. Bayley, C.S.I., C.S.
1875. The Hon'ble Arthur Hobhouse, Q.C.
1877. The Hon'ble William Markby.
1878. The Hon'ble Sir Alexander J. Arbuthnot, K.C.S.I., C.I.E.
1880. The Hon'ble Arthur Wilson.
1883. The Hon'ble H. J. Reynolds, B.A., C.S.
1885. The Hon'ble C. P. Ilbert, M.A., C.I.E., C.S.I.
1886. The Hon'ble W. W. Hunter, B.A., C.S.I., C.I.E., LL.D., C.S.
1887. The Hon'ble Sir William Comer Petheram, Kt., Q.C.

Registrars :

1857. William Grapel, Esq., M.A.
1858. H. Scott-Smith, Esq., B.A.
1862. { J. G. Medlicott, Esq., B.A. / Rev. J. Richards, M.A. } *Officiating.*
1863. H. Scott-Smith, Esq., B.A.
1864 J. Sutcliffe, Esq., M.A., *Officiating.*
1865. J. Sutcliffe, Esq., M.A.
1873. W. G. Wilson, Esq., M.A., *Officiating.*
1873. J. Sutcliffe, M.A.
1875. { H. Woodrow, Esq., M A. / W. G Wilson, Esq., M.A. / J. Sutcliffe, Esq., M A. } *Officiating.*
1876. { J. Sutcliffe, Esq., M.A. / A. W. Croft, Esq., M.A. } *Officiating.*
1877. Charles H. Tawney, Esq., M.A.
1882. G. Bellett, Esq., M.A.
1884. Charles H. Tawney, Esq., M.A., *Officiating.*
1884. Charles H. Tawney, Esq., M A.
1885. W. Griffiths, Esq., M.A., *Officiating.*
1885. W. Griffiths, Esq., M.A.

1886. Charles H. Tawney, Esq., M.A., *Officiating.*
1887. P. K. Ray, Esq., D. Sc. *Officiating.*
1887. P. K. Ray, Esq., D. Sc.

VII.

(i) BOARDS OF STUDIES.

Duty of Boards of Studies.

The duty of the Boards of Studies shall be to advise the Syndicate with regard to the selection of text-books in the various subjects of the Arts Examination.

LANGUAGES.

Section 1. English and European Classics.

Charles H. Tawney, Esq., M.A., C.I.E.
The Hon'ble Sir A. W. Croft, M.A., K.C.I.E.
A. E. Gough, Esq., M.A.
F. J. Rowe, Esq., M.A
W. T. Webb, Esq., M.A.
Rev. W. Smith, M.A.
Rev. J. Hector, M.A.
H. M. Percival, Esq., M.A.
Rev. A. W. Atkinson, M.A.
Raja Rajendralala Mitra, D.L., C.I.E.
Babu Kalicharan Banerjee, M.A.
A. M. Bose, Esq., M.A.
The Hon'ble Mahendralal Sircar, M.D., C.I.E.
Rev. W. Johnson, B.A.
The Hon'ble Syed Ameer Hussain, C.I.E.
H. J. S. Cotton, Esq., C.S.

Section 2. Sanskrit and Sanskritic Languages.

Charles H. Tawney, Esq., M.A., C.I.E.
Raja Rajendralala Mitra, D.L., C.I.E.
Babu Krishnakamal Bhattacharyay, B.L.
Mahamahopadhyay Mahesachandra Nyayaratna, C.I.E.
A. E. Gough, Esq., M.A.
Raja Sir Saurindramohan Tagore, Kt., Mus. Doc., C.I.E.
A. F. Rudolf Hoernle, Esq., Ph. D.
Babu Pratapachandra Ghosha, B.A.
,, Nilmani Mukerjee, M.A., B.L.
,, Golapchandra Sarkar, M.A., B.L.
,, Saradacharan Mitra, M.A., B.L.
The Hon'ble Mr. Justice Gooroo Dass Banerjee, M.A., D.L.

Section 3. Arabic, Persian and Urdu.

Nawab Abdul Latif, Bahadur, C.I.E.
Col. H. S. Jarrett.
Maulavi Kabiruddin Ahmed, Khan Bahadur.
The Hon'ble Mr. Justice J. O'Kinealy, M.A., C.S.

A. F. Rudolf Hoernle, Esq., Ph. D.
Maulavi Muhammad Yousuff, Khan Bahadur.
Ameer Ali, Esq., M.A., C.I.E.
The Hon'ble Syud Amir Hossain, C.I.E.
Nawab Meer Muhammad Ali.
The Hon'ble Prince Muhammad Furrakh Shah.

MATHEMATICS.

Rev. J. P. Ashton, M.A.
The Hon'ble Sir A. W. Croft, M.A., K.C.I.E.
The Hon'ble Mr. Justice J. O'Kinealy, M.A., C.S.
J. Eliot, Esq., M.A.
A. M. Bose, Esq., M.A.
The Hon'ble D. M. Barbour, C.S., C.S.I.
W. Griffiths, Esq., M.A.
The Hon'ble Mr. Justice Gooroo Dass Banerjee, M A., D.L.
A. M. Nash, Esq., M.A.
Babu Gaurisankar De, M.A., B.L.
W. Booth, Esq., B.A.

SCIENCE, NATURAL AND PHYSICAL.

The Hon'ble Mahendralal Sircar, M.D., C.I.E.
J. Eliot, Esq., M.A.
Rev. Father E. Lafont, S.J., C.I.E.
A. Pedler, Esq., F.C.S.
W. Griffiths, Esq., M.A.
A. M. Nash, Esq., M.A.
A. Ewbank, Esq., M.A.
S. A. Hill, Esq., B. Sc.
W. Booth, Esq., B.A.
P. K. Ray, Esq., D. Sc.
A. M. Bose, Esq., M.A.
D. D. Cunningham, Esq., M.B.

HISTORY.

A. E. Gough, Esq., M.A.
A. F. Rudolf Hoernle, Esq., Ph. D.
F. J. Rowe, Esq., M.A.
W. T. Webb, Esq., M.A.
Rev. J. Hector, M.A.
H. M. Percival, Esq., M.A.
Babu Krishnabihari Sen, M.A.
Rev. W. Johnson, B.A.
Babu Chandranath Bose, M.A.
H. J. S. Cotton, Esq., C.S.

PHILOSOPHY.

The Hon'ble Sir A. W. Croft, M.A., K.C.I.E.
Babu Kalicharan Banerjee, M.A., B.L.
A. E. Gough, Esq., M.A.
A. F. Rudolf, Hoernle, Esq., Ph. D.
Babu Krishnabihari Sen, M.A.
Rev. K. S. Macdonald, M.A.
Rev. W. Smith, M.A.
P. K. Ray, Esq., D. Sc.

Rev. W. Johnson, B.A.
The Hon'ble Mahendralal Sircar, M.D., C.I.E.
Rev. A. W. Atkinson, M.A.
Babu Krishnakamal Bhattacharyya, B.L.

(ii) MODERATORS.

Duties of Moderators.

The duties of the Moderators shall be to scrutinize, in consultation with the Registrar, the papers of Examiners before they are printed or lithographed, and to revise, in consultation with the same officer, the lists of passed candidates before they are published in the Gazette.

The Arts Moderators shall be four of the five representatives of that Faculty in the Syndicate, the Legal Moderator shall be the representative of the Law Faculty, the Medical Moderator shall be the representative of the Medical Faculty, and the Engineering Moderator shall be the representative of the Engineering Faculty.

The Moderators, in consultation with the Registrar, shall be empowered to omit or insert questions in examination papers, to alter the wording of questions* and to pass students who have failed in one subject only in an examination by the addition of grace marks.

If the Moderator or Moderators and the Registrar disagree on any point, it shall be referred for the decision of the Syndicate at their next meeting.

In all other cases, the Registrar shall be justified in taking action on the decision of himself and the Moderator or Moderators in anticipation of the sanction of the Syndicate.

MODERATORS IN ARTS FOR 1889.

The Hon'ble Sir Alfred Croft, K.C.I.E.
The Hon'ble Mr. Justice Gooroodass Banerjee, M. A., D. L.
Alexander Pedler, Esq., F.C.S.
The Rev. K. S. Macdonald, M.A.

(iii) EXAMINERS.

(1) ARTS.

M. A. AND B. A. EXAMINATIONS.

BOARD OF EXAMINERS.

ENGLISH.

F. J. Rowe, Esq., M.A.
A. C. Edwards, Esq., M.A.
J. Mann, Esq., M.A.

MENTAL AND MORAL SCIENCE.

P. K. Ray, Esq., D. Sc.
A. F R. Hoernle, Esq., M.A., Ph. D.
Babu Kalicharan Banerjee, M. A., B. L.

* These duties, in the case of the Arts Moderators, have been made over to the Senior Examiners. See Section VII. Rules for Examinations passed by the Syndicate, pp. 110-111.

SANSKRIT.

Mahamahopadhyay Mahesachandra Nyayaratna, C.I.E.
Babu Krishnakamal Bhattacharyya, B.L.
,, Nilmani Mukerjee, M.A.

LATIN AND GREEK.

Rev. J. Hector, M.A.
H. Stephen, Esq., M.A.

ARABIC AND PERSIAN.

Col. H. S. Jarrett.
Maulavi Abul Khair, Muhammad Siddiq, M.A.
Maulavi Ahmad.

MATHEMATICS.

W. Booth, Esq., B.A.
C. Little, Esq., M.A.
Babu Asutosh Mukerjee, M.A.

HISTORY AND POLITICAL ECONOMY.

W. T. Webb, Esq., M.A.
Rev. A. W. Atkinson, M.A.
H. M. Percival, Esq., M.A.

PHYSICS.

J. Eliot, Esq., M.A.

CHEMISTRY.

A. Pedler, Esq., F.C.S.

BOTANY.

D. Prain, Esq., M.A., M.D.

ZOOLOGY.

J. Wood-Mason, Esq.

GEOLOGY.

W. King, Esq., B.A., D. Sc., F.G.S.

F. A. EXAMINATION.

ENGLISH.

Rev. K. S. Macdonald, M.A.
Rev. W. Johnson, B. A.
S. C. Hill, Esq., B.A., B.S.C.
N. N. Ghose, Esq.

MATHEMATICS.

G. W. Küchler, Esq., M.A.
Babu Gaurisankar De, M.A., B.L.
,, Bipinbihari Gupta, M A.
,, Mahendranath Ray, M.A., B.L.

SANSKRIT.

Babu Rajkumar Sarbadhikari, B.A., B.L
,, Kailaschandra Datta, M.A.
,, Rajendrachandra Sastri, M.A.
,, Haraprasad Sastri, M. A.

PHYSICS.

Rev. Father E. Lafont, S. J., C.I.E.
J. C. Bose, Esq., B.A., B. Sc., F.C.P.S.
W. H. Wood, Esq., B.A., F.C.S.
P. Brühl, Esq.

HISTORY.

Babu Asutosh Mukerjee, M.A., B.L.
,, Krishnabihari Sen, M.A.

LOGIC.

Rev. W. Smith, M.A.
P. Mukerjee, Esq., B. Sc.

ENTRANCE EXAMINATION.

ENGLISH.

Rev. A. P. Begg, M.A.
Rev. A. Tomory, M.A.
C. R. Wilson, Esq., B.A.
Rev. J. Edwards.
Rev. J. M. Hamilton, B.D.
Babu Herambachandra Maitra, M.A.
,, Nilkanta Majumdar, M.A.
,, Rev. J. Morrison.
Babu Brajendranath Sil, M.A.
C. A. Andrews, Esq., M.A.
Rev. C. S. Dobson, S. J.
Rev. W. McCulloch.

MATHEMATICS.

Babu Baidaynath Basu, M.A.
Pandit Lakshmi Sankar Misra, M.A.
Babu Kalipada Basu, M.A.
,, Rajmohan Sen, M.A.
,, Ramnath Chatterjee, M.A.
,, Haridas Gargari, M.A.
,, Hemendranath Mitra, M.A.
A. Thomson, Esq., M.A.
R. W. F. Shaw, Esq., M.A.
H. A. Lane, Esq., M.A.

SANSKRIT.

Babu Kaliprasanna Bhattacharyya, M.A.
Pandit Haridas Sastri, M.A.
,, Harischandra Kabiratna.
Babu Nunjalal Nag, M.A.

BENGALI.

Babu Nrisinhachandra Mukerjee, M.A., B.L.
,, Umacharan Banerjee.
,, Brajanath De.
,, Rajanikanta Gupta.

HINDI.

Rai Sohanlal.

URDU.

Maulavi Kabiruddin Ahmad, Khan Bahadur.
Maulavi Amjad Ali, M.A.

URIYA.

Babu Ramprasanna Mukerjee.

HISTORY AND GEOGRAPHY.

Rev. A. Neut, S. J.
G. C. Bose, Esq., M.A., F.C.S.

Babu Kalisankar Sukul, M.A.
,, Bireswar Chatterjee, M.A.
,, Khudiram Basu, B.A.
,, Shibchunder Gui, M.A.
,, Ramnarayan Datta, B.A.
,, Adityakumar Chatterjee, B.A.
,, Dhanballabh Set, M.A.
,, Gobindachandra Das, M.A., B.L.,

ENTRANCE AND F. A. EXAMINATIONS.

LATIN.

Rev. J. Hector, M.A.
H. Stephen, Esq., M.A.

FRENCH.

J. Louis, Esq.

ARABIC AND PERSIAN.

Col. H. S. Jarrett.
Maulavi Abul Khair, M.A.
Maulavi Ahmad.

SENIOR EXAMINERS.

deputed under para. 6 of the General Rules or the guidance of examiners. See page 111 of the Calendar, 1889.

F. J. Rowe, Esq., M.A.	...	English.
W. Booth, Esq., B.A.	...	Mathematics.
Babu Nilmani Mukerjee, M.A.	...	Sanskrit.
H. M. Percival, Esq., M.A.	...	History and Geography.

(2.) LAW.

B. L. EXAMINATION.

L. Ghose, Esq.
E. T. Roberts, Esq.
Babu Kisorimohan Ray, B.L.
,, Basantakumar Basu, M.A., B.L.

(3.) MEDICINE.

Chemistry.	...	Alexander Pedler, Esq , F.C.S.
Physiology.	...	Babu Chandramohan Ghose.
Anatomy.	...	Dr. K. McLeod.
Materia Medica.	...	Babu Suryyakumar Sarbadhikari.
Botany.	...	Dr David Prain.
Medical Jurisprudence.	...	Rai Kanailal De Bahadur, F.C.S.
Medicine.	...	Dr. R. C. Chandra.
Surgery.	...	Dr. G. Jameson.
Midwifery.	...	Babu Balaichandra Sen.
Pathology.	...	Dr. J. F. P. McConnell.
Hygiene.	...	Dr. W. J. Simpson.
Comp. Anatomy & Zoology.	...	J. Wood-Mason, Esq.,

(4.) ENGINEERING.

Mathematics.	...	C. Little, Esq., M. A.
Natural Science.	...	Alexander Pedler, Esq., F.C.S.
Engineering.	...	G. R. Shaw, Esq.
Construction.	...	W. B. Bestic, Esq., C.E.
Drawing.	...	Major C. D. McArthur, R.E.

VIII.

RULES FOR EXAMINATIONS

PASSED BY THE SYNDICATE.

(i) ARTS.

I.—General.

1. The Syndicate shall appoint a Board of Examiners in Arts in the subjects noted below. Each member of the Board shall be called a Senior Examiner in his particular subject :—

	No. of Examiners.		No. of Examiners.
English, ...	3	Mathematics, ...	3
Mental and Moral Science, ...	3	Physics, ...	1
Sanskrit, ...	3	Chemistry, ...	1
Latin and Greek, ...	2	Botany, ...	1
Arabic and Persian, ...	3	Zoology, ...	1
History, Geography, and Political Economy, ...	3	Geology, ...	1

2. The Registrar shall be *ex-officio* Secretary to the Board, and he may likewise, if duly appointed, be a Member thereof.

3. The Board and all the Examiners in Arts shall be appointed in May.

4. The Board shall meet, from time to time, to discuss and to report to the Syndicate on questions in connection with the Examinations of the University as may be thought desirable either by the Syndicate or by the Board. Meetings to be called on the requisition of two Members of the Board or by the Registrar. One-third of the number of Members on the Board for the time being shall form a quorum, provided that no question in any subject shall be decided on unless at least one Examiner in that subject be present.

5. The duty of the individual Senior Examiner in a subject when only one Examiner is appointed and the *joint* duty, when two or more Examiners are appointed in a particular subject, shall be :—

(*a*) To set the M. A , B. A., and Entrance Examination papers required in the particular subject.

(*b*) To moderate the F. A. Examination papers in consultation with the F. A. Examiners.

(c.) To see that the Examination papers set at the various examinations in their subjects conform to the conditions laid down by the University for such examinations, and that the standard of the questions set remains approximately uniform from year to year.

(d.) To examine all the answer papers and to consider and settle the results in their respective subject in the M. A. and B A. Examinations.

(e.) To determine in personal consultation with the Entrance Examiners the method of marking the answer papers in the Entrance Examination.*

(f.) To report upon the results of the M. A., B. A., and Entrance Examinations in their respective subjects to the Syndicate.

6. One of the Senior Examiners in each of the following subjects, namely, English, Sanskrit, History and Geography, and Mathematics shall be specially deputed to superintend the work of the Entrance Examiners, and his duty shall be to re-examine 5 per cent. of the answer papers looked over by the Entrance Examiners, with a view to see whether they are working uniformly according to the method indicated, and to direct, if necessary, any Examiners to conform strictly to that method. To enable this to be carried out, after each of the Entrance Examiners has examined a certain number of the papers, he must submit them immediately to his Senior Examiner who, after re-examination of the same, shall call another meeting of the Entrance Examiners in his subject, and shall issue such further instructions as may be necessary.

7. The re-examination of the 5 per cent. of the answer papers under Rule 6 shall be conducted in the following manner :—

Every Entrance Examiner shall, as soon as he finishes the examination of about 100 papers, send them with the results to his Senior Examiner who shall re-examine at least 5 papers taken at random out of them, and shall give the Examiner such further directions as he may deem fit, and the Senior Examiner may, in any case, if he thinks necessary, in consultation with the other Senior Examiners in his subjects, return the remaining papers to the Examiner for re-examination. This course is to be followed until the examination of all the answer papers is completed.

8. The Syndicate shall have power to appoint, if necessary, additional Examiners to the Board in any subject at any time during the year.

9. The results of the Entrance and F. A. Examinations shall be moderated by a Sub-Committee of the Syndicate, consisting of four of the representatives of the Faculty of Arts.

* No exception shall be made to this rule in the case of the Entrance Examiners. Meetings of Senior and Entrance Examiners shall be called by the Registrar in consultation with the Senior Examiners referred to in Rule 6.

10. The number of Examiners in each subject for the F. A. Examination shall be as follows :—

	Examiners.		Examiners.
English, ...	... 4	History, ...	.. 2
Mathematics, ...	... 4	Logic, ...	... 2
Sanskrit, ...	... 4	Physics, ...	... 4

11. Each Examination paper for the F. A. Examination shall be divided into two parts, each part being set by one Examiner, and the candidates shall be required to write the answers to the questions in each part in a separate book, and all the answer books corresponding to one part shall be examined by the Examiner who set that part of the paper.

12. The F. A. Examiners shall report upon the results of the F. A. Examination in their respective subjects to the Syndicate.

13. The number of Examiners for the Entrance Examination shall be as follows :—

	Examiners.		Examiners.
English, ...	... 12	Uriya, ...	... 1
Mathematics, ...	... 10	Urdu, ...	... 2
Sanskrit, ...	... 4	French, ...	... 1
Bengali, ...	... 4	History and Geography,	... 10
Hindi, ...	... 1		

14. Examiners appointed to set the Examination papers are requested to write in the margin opposite to each question the maximum number of marks they intend to assign to it.

15. The papers set should be such as can be reasonably expected to be answered within the time allotted.

16. The questions in each subject should be fairly distributed over the whole course in that subject.

17. The examination paper, *in duplicate*, written very legibly on one side only of foolscap paper, are to be sent by post in a sealed and registered double cover to the Registrar at his private residence. No copy of any Examination paper is to be retained by the Examiners.

18. Rolls containing the names of the candidates will be supplied to the Examiners, who are to enter in them the marks awarded for the answer to each question, as well as the total marks, and to return each roll, when completed, to the Registrar.*

19. The answer paper of the candidates after they have been examined are to be sent off by instalments without any unnecessary delay to the Registrar.*

20. The Examiners will be expected to be present in Calcutta during the Examination in the subjects for which they have been specially appointed, and they are requested to keep the result as well as the marks awarded to candidates STRICTLY SECRET

21. All marks for the Entrance, F. A. and B. A. Examinations are to be sent in on or before the 5th Saturday after the end of the B. A. Examination.

* The Entrance Examiners are to send the answer papers and the rolls to their respective Senior Examiners who shall forward them to the Registrar.

II.—*Special.*

(1) ENTRANCE EXAMINATION.

1. The Examination shall be held early in February in the following order:

Monday,	English ...	The Text-Book, from 10 A.M. to 1 P.M. Grammar and Composition from 2 P.M. to 5 P.M.
Tuesday,	Mathematics	Arithmetic and Algebra, from 10 A.M. to 1 P.M. Geometry and Mensuration, from 2 P.M. to 5 P.M.
Wednesday,	Second Language	Poetry and Prose, from 10 A.M. to 1 P.M. Translation and Composition, from 2 P.M. to 5 P.M.
Thursday,	History and Geography	History, from 10 A.M. to 1 P.M. Geography, from 2 P.M. to 5 P.M.

2. The questions shall be framed chiefly with a view to test a general, but intelligent, knowledge of the subjects and questions that are very minute or very difficult shall, as a rule, be avoided.

3. The following values shall be attached to the various subjects:—English (2 papers) 100 each. Mathematics (2 papers) 80 each. Second Language (1 paper) 80 Translation and Composition (1 paper) 40. History and Geography (2 papers) 60 each.

4. To pass the Examination, candidates shall be required to obtain 30 per cent. of the marks in English* and 25 per cent. in the remaining subjects and 33 per cent. in the aggregate.

5. Candidates obtaining 50 per cent. of the marks in the aggregate shall be placed in the First Divison, and those obtaining 40 per cent. in the second Division.

(2) FIRST EXAMINATION IN ARTS.

1. The Examination shall be held early in February in the following order:—

Monday, English ...	Poetry, from 10 A.M. to 1 P.M. Prose, from 2 P.M to 5 A.M.
Tuesday, Mathematics	Mathematics, from 10 A.M. to 1 P.M. ,, from 2 P.M. to 5 P.M.
Wednesday, Second Language	Second Language, from 10 A.M. to 1 P.M. ,, from 2 P.M. to 5 P.M.
Thursday, Physics	Physics, from 10 A.M. to 1 P.M. ,, from 2 P.M. to 5 P.M.
Friday, History and Logic	History, from 10 A.M. to 1 P.M. Logic, from 2 P.M. to 5 P.M.

* In the Examinations of 1890 and subsequent years, candidates shall be required to obtain 33 per cent. of the marks in English.

2. *In all cases where the answers are written in English, Examiners, in giving marks, shall take the correctness of English into account.*

3. The value of the papers shall be as follows:—English 150. Mathematics 120. Second Language 120. Physics 100. Logic 60. History 50.

In order to pass, a candidate shall be required to obtain 30 per cent. in English, 25 per cent. in Second Language, 25 per cent. in Mathematics.

No minimum is fixed in the other subjects; but no candidate shall be allowed to count marks in any subject unless he shall have obtained 15 per cent. in that subject.

A minimum of 30 per cent. in the aggregate shall be necessary to enable a candidate to pass.

Candidates obtaining 60 per cent. in the aggregate shall be placed in the 1st, and candidates obtaining 45 per cent. shall be placed in the 2nd Class.

(3) B. A. EXAMINATION.

1. The Examination shal be held early in February in the following order:—

Monday, English ...	1st paper, from 10 A.M. to 1 P.M. 2nd paper, from 2 P.M. to 5 P.M.
Tuesday, English ...	3rd paper, from 10 A.M. to 1 P.M. 4th paper, from 2 P.M. to 5 P.M.
Wednesday, Philosophy and alternative subjects in the B. Course	1st paper, from 10 A.M. to 1 P.M. 2nd paper, from 2 P.M. to 5 P.M.
Thursday, Philosophy and alternative subjects in the B. Course	3rd paper, from 10 A.M. to 1 P.M. 4th paper, from 2 P.M. to 5 P.M.
Friday, Mathematics and alternative subjects in the A. Course	1st paper, from 10 A.M. to 1 P.M. 2nd paper, from 2 P.M. to 5 P.M.
Saturday, Mathematics and alternative subjects in the A. Course.	3rd paper, from 10 A.M. to 1 P.M. 4th paper, from 2 P.M. to 5 P.M.

2. In assigning the value of the Exercises in English Literature, History, and Mental Philosophy, the character of the composition in point of Grammar and Idiom, shall be fully taken into account.

3. The papers in each language shall include questions in Grammar and Idiom, and paraphrasing shall be discouraged. Sentences in each of the languages in which the candidate is examined shall be given for translation into the other language.

4. Different papers shall be prepared for the Pass and Honour candidates, who will be examined at the same time. The questions set in the papers for Pass candidates shall be taken only from the Pass Course, and the questions set to the candidates for Honours shall be taken from both the Pass and Honour Courses. In the papers set to the Honour candidates, the questions taken from the Pass Course shall be more difficult than those in the papers set to can-

didates for a Pass only. The papers shall be headed, English,* 1st Pass paper; English,* 2nd Pass paper; English,* 1st Honour paper; English,* 2nd Honour paper; English,* 3rd Honour paper; English,* 4th Honour paper.

5. The paper shall be headed and distributed among the various subjects as follows:—

A. COURSE.

I.—English,	1st Pass Paper ...	Poetry.
,,	2nd ,, ,, ...	Prose.
,,	1st Honour Paper ...	Poetry Pass Course.
,,	2nd ,, ,, ...	Prose ditto.
,,	3rd ,, ,, ...	Poetry and Prose Honour Texts.
,,	4th ,, ,, ...	History of English Language and Literature and Essay.
II.—Philosophy,	1st Pass Paper ...	Psychology.
,,	2nd ,, ,, ...	Ethics.
,,	1st Honour Paper...	Psychology.
,,	2nd ,, ,, ...	Ethics.
,,	3rd ,, ,, ...	History of Philosophy.
,,	4th ,, ,, ...	Natural Theology or Pure Logic.
III.—Second Language, *e g.*		
Sanskrit,	1st Pass Paper ...	Poetry.
,,	2nd ,, ,, ...	Prose.
,,	1st Honour Paper ...	Poetry.
,,	2nd ,, ,, ...	Prose.
,,	3rd ,, ,, ...	Poetry and Prose.
,,	4th ,, ,, ...	Comparative Philology.
IV.—History and Political Economy		
	1st Pass Paper ...	History.
	2nd ,, ,, ...	History and Political Economy.
	1st Honour Paper ...	History of England.
	2nd ,, ,, ...	Political Economy.
	3rd ,, ,, ...	History of Greece and Rome.
	4th ,, ,, ...	History of India.
V.—Mathematics as in the B. Course.		

B. COURSE.

I.—English as in the A. Course		
II.—Mathematics,	1st Pass Paper ...	Statics and Dynamics.
,,	2nd ,, ,, ...	Dynamics and Hydrostatics.
,,	1st Honour Paper...	Statics and Dynamics.
,,	2nd ,, ,, ...	Dynamics and Hydrostatics.
,,	3rd ,, ,, ...	Analytical Geometry.
,,	4th ,, ,, ...	Differential and Integral Calculus.

* Or whatever the subject may be.

III.—Physics and the Elements of Chemistry, 1st Pass Paper ...	Elements of Chemistry and Physics.
,, ,, 2nd ,, ,, ...	Physics.
IV.—Chemistry and the Elements of Physics, 1st Pass Paper ...	Elements of Physics and Chemistry.
,, 2nd ,, ,, ...	Chemistry.
Physics & Chemistry, 1st Honour Paper	Physics.
,, ,, 2nd ,, ,,	Physics and Doctrine of Scientific Method.
,, ,, 3rd ,, ,,	Chemistry.
,, ,, 4th ,, ,,	Chemistry and Doctrine of Scientific Method.
V.—Biology, 1st Pass Paper ...	Physiology.
,, 2nd ,, ,, ...	Botany *or* Zoology.
,, 1st Honour Paper ...	Physiology.
,, 2nd ,, ,, ...	Botany and Doctrine of Scientific Method.
,, 3rd ,, ,, ...	Zoology and Doctrine of Scientific Method.
,, 4th ,, ,, ...	Zoology.
VI.—Geology, 1st Pass Paper ...	Geology.
,, 2nd ,, ,, ...	Physical Geography or Mineralogy.
,, 1st Honour Paper ...	Geology.
,, 2nd ,, ,, ...	Mineralogy and Physical Geography.
,, 3rd ,, ,, ...	Geology and Doctrine of Scientific Method.
,, 4th ,, ,, ...	Palæentology and Doctrine of Scientific Method.

9. The same number of marks, *viz.*, 100, shall be given for each paper. In order to pass, a candidate must obtain 30 per cent. in all subjects and 36 per cent. in the aggregate. In order to obtain Honours in the first division, a candidate must obtain 60 per cent. of the total marks; in order to obtain Honours in the second division, a candidate must obtain 40 per cent. of the total marks. A candidate, who fails to obtain Honours in any subject, shall not be considered to have passed in that subject, unless he obtains in it at east 25 per cent. of the marks allotted to it.

(4) M. A. EXAMINATION.

1. The examination shall be held in the month of November in the following order :—

Monday,	10 A.M. to 3 PM.,	1st Paper.
Tuesday	,, ,, ,, ,,	2nd ,,
Wednesday	,, ,, ,, ,,	3rd ,,
Thursday	,, ,, ,, ,,	4th ,,
Friday	,, ,, ,, ,,	5th ,,
Saturday	,, ,, ,, ,,	6th ,,

1. One hundred marks shall be allotted to each paper in all branches of the M. A. Examination and a practical examination in Natural and Physical Science shall be considered equivalent to one paper.

2. In subjects marked A and D in paragraph 9 of the M. A. Regulations, three papers shall be set and three days' Practical Examination held; and in subjects marked B, C, E, and F, four papers shall be given and two days' Practical Examination held.

3. In order to pass the M. A. Examination in Languages, History or Mental and Moral Philosophy, a candidate must obtain 30 per cent. of the marks in each paper with 40 per cent. in the aggregate for a third class, 48 per cent. for a second class, and 60 per cent. for a first class; and in order to pass the M. A. Examination in Mathematics or Natural and Physical Science, a candidate must obtain 33 per cent. in the aggregate for a third class, 45 per cent. for a second class, and 60 per cent. for a first class without any minimum percentage in each paper.

(ii) LAW.

B. L. Examination.

1. The Examination shall be held in the month of March in the following order:—

	From 10 A.M. to 1 P.M.
Monday ...	Jurisprudence.
Tuesday ...	Real Property Indian Succession Act, &c.
Wednesday ...	Law of Contracts and Torts.
Thursday ...	Criminal Law and Criminal Procedure.
Friday ...	Civil Procedure, Evidence, and Limitation.
Saturday ...	Hindu and Mahomedan Law.

2. 100 marks are allotted to each paper. In order to pass the examination a candidate must obtain 33 per cent. in each paper with 300 marks in the aggregate for a second class and 400 for a first.

3. Examiners are requested to write in the margin opposite to each question the maximum number of marks they intend to assign to it.

4. The papers set should be such as could be reasonably expected to be answered within the time allotted.

5. The questions in each subject should be fairly distributed over the whole course in that subject.

6. The papers are to be delivered by you in person to the Registrar or sent in a *sealed* double cover on or before the ———— .

7. Examiners are required to be present during the examination.

8. Rolls containing the names of the candidates will be supplied to the Examiners, who shall enter in them the marks awarded for the answer to each question, as well as the total marks.

9. All marks are to be sent in on or before the 3rd Saturday after the end of the examination.

10. The Answer Papers of the candidates, after they have been examined, are to be returned to the Registrar.

11. Examiners are required to keep the result as well as the marks awarded to candidates STRICTLY SECRET. The special attention of examiners is called to this rule.

(iii) MEDICINE.

First and Second L. M. S. Examinations.

(1.) The Examinations shall be held in the following order :—

	First L. M. S. Examination.	Second L. M. S. Examination.
Monday, 10 A.M. ...	Chemistry.	Medical Jurisprudence.
Tuesday, ,, ,, .	Physiology.	Medicine.
Wednesday, ,, ,, ...	Anatomy	Surgery.
Thursday, ,, ,, ...	Materia Medica.	Midwifery.
Friday, ,, ,, ...	Botany.	Pathology.
Saturday, ,, ,, ...		Hygiene.

(2.) The full marks for each subject and the minimum marks required for passing the Examination shall be as follows :—

In the First L. M. S. Examination.

In Anatomy,	full marks	1000	passing marks	500
,, Materia Medica	,,	1000	,,	500
,, Physiology	,,	1000	,,	500
,, Chemistry	,,	600	,,	240
,, Botany	,,	600	,,	200

In the Second L. M. S. Examination

In Medicine,	full marks	1000	passing marks	500
,, Surgery	,,	1000	,,	500
,, Midwifery	,,	1000	,,	500
,, Pathology	,,	600	,,	210
,, Hygiene	,,	600	,,	210
Medical Jurisprudence		600	,,	210

(3.) In those subjects in which there is a practical as well as written Examination, no candidate will be allowed to pass unless he shall obtain at least one half of the marks allotted to the practical work.

(4.) Examiners are requested to place opposite each question in their papers the full number of marks assigned to it; and in subjects such as Medicine and Surgery wherein the examination is written, oral, practical and clinical, candidates should be informed what is the maximum of marks obtainable under each head.

(5.) The papers should be delivered by you in person to the Registrar or sent in a *sealed double* cover on or before the ———— .

(6.) The questions asked should be such as can reasonably be answered within the time allotted and should be fairly distributed over the whole subject of examination.

(7.) Examiners are required to be present during the examination and are expected to keep the marks awarded and the result of the examination STRICTLY SECRET.

(8.) In subjects in which there is an oral, clinical or practical examination, Examiners will be good enough to intimate to the Registrar on or soon after the day of the written examination when and where such are to be held.

(9.) Rolls in which the marks awarded are to be entered in the Examiner's handwriting will be supplied by the Registrar on the day of examination and the answer papers duly marked should be returned to the Registrar along with the completed rolls.

(10.) These rolls should be submitted before the ———— .

(11.) Examiners will be good enough to retain a duplicate of the roll and bring it with them to the final meeting of Examiners for the purpose of checking the marks.

First and Second M. B. Examinations.

(1.) The Examinations shall be held in the following order :—

	First M. B. Examination.	Second M. B. Examination.
Monday, 10 A.M. ...	Chemistry.	Medical Jurisprudence.
Tuesday, ,, ,, ...	Physiology.	Medicine.
Wednesday, ,, ,, ...	Anatomy.	Surgery.
Thursday, ,, ,, ...	Materia Medica.	Midwifery.
Friday, ,, ,, ...	Botany.	Pathology.
Saturday, ,, ,, ...	Comparative Anatomy & Zoology.	Hygiene.

(2.) The full marks for each subject and the minimum marks required for passing the Examination shall be as follows :—

In the First M. B. Examination

In Anatomy	full marks	1000	passing marks	500
,, Materia Medica	,,	1000	,,	500
,, Physiology	,,	1000	,,	500
,, Chemistry	,,	600	,,	240
,, Botany	,,	600	,,	200
,, Comp. Anatomy and Zoology	,,	600	,,	200

In the Second M. B. Examination.

In Medicine,	full marks	1000	passing marks	500
,, Surgery	,,	1000	,,	500
,, Midwifery	,,	1000	,,	500
,, Pathology	,,	600	,,	210
,, Hygiene	,,	600	,,	210
,, Medical Jurisprudence	,,	600	,,	210

(3.) In those subjects in which there is a practical as well as a written examination, no candidate will be allowed to pass unless he shall obtain at least one half of the marks allotted to the practical work. In order to pass the First M. B. and Second M. B. Examinations, a candidate must obtain not less than 50 per cent. of the marks in the aggregate.

(4.) Examiners are requested to place opposite each question in their papers the full number of marks assigned to it, and in subjects such as Medicine and Surgery wherein the examination is written, oral, practical and clinical, candidates should be informed what is the maximum of marks obtainable under each head.

(5.) The papers should be delivered by you in person to the Registrar or sent in a *sealed double cover* on or before the ———— .

(6.) The question asked should be such as can reasonably be answered within the time allotted and should be fairly distributed over the whole subject of examination.

(7.) Examiners are required to be present during the examination in the subjects for which they have been specially appointed and they are expected to keep the marks awarded to candidates STRICTLY SECRET.

(8.) In subjects in which there is an oral, clinical or practical examination Examiners will be good enough to intimate to the Registrar on or soon after the day of the written examination when and where such are to be held.

(9.) Rolls in which the marks awarded are to be entered in the Examiner's handwriting will be supplied by the Registrar on the day of examination and the answer papers duly marked should be returned to the Registrar along with the completed rolls.

(10.) These rolls should be submitted before the ———— .

(11.) The Examiners will be good enough to retain a duplicate of the roll and bring it with them to the final meeting of Examiners for the purpose of checking the marks.

(iv) ENGINEERING.

F. E. Examination.

(1.) The Examination shall be held in the first week of May in the following order :—

	From 10 A.M. to 1 P.M.	From 1-30 P.M. to 4-30 P.M.
Monday ...	Arithmetic and Algebra.	Plane Geometry and Geometrical Conics.
Tuesday ...	Trigonometry and Mensuration.	Statics and Dynamics.
Wednesday ...	Analytical Geometry.	Geodesy.
Thursday ...	Materials of Construction.	Chemistry.
Friday ...	Light and Heat.	Electricity, Magnetism and Telegraphy.
Saturday ...	Drawing.	

The following maximum marks shall be allotted to each paper and subject :—

I. Mathematics	Arithmetic and Algebra	400	
	Plane Geometry and Geometrical Conics	400	
	Trigonometry and Mensuration ...	400	
	Statics and Dynamics	400	
	Analytical Geometry	400	
			2,000
II. Materials of Construction			400
III. Natural and Experimental Science	Chemistry	200	
	Light and Heat	200	
	Electricity, Magnetism and the Elements of Telegraphy	200	
			600
IV. Drawing ...	Practical	300	
	Questions	200	
			500
V. Geodesy ...	Practical	300	
	Questions	200	
			500
	Grand Total ...		4,000

The pass marks for the First Examination in Engineering shall be one-third in each subject and half of the aggregate for a Second Class and two-thirds for a First.

L. E. and B. E. Examinations.

1. The Examinations shall be held in the following order :—

	From 10 A. M. to 1 P. M.	From 1-30 P. M. to 4-30 P. M.
Monday.	Differential Calculus.	Hydrostatics.
Tuesday.	Geology.	Mineralogy and Metallurgy.
Wednesday.	Details of Construction.	Roads and Railways.
Thursday.	Hydraulic Engineering.	Applied Mechanics.
Friday.	Mechanism and Steam Engine.	Engineering and Architectural Drawing.
Saturday.	Optional subjects.	Optional subjects.

2. The following maximum marks shall be given for the compulsory subjects of the L. E. and B. E. Examinations, Branch A.

I. Mathematics ...	Differential and Integral Calculus	300	
	Hydrostatics	300	
			600
II. Natural Science ...	Geology	300	
	Mineralogy and Metallurgy	300	
			600

III	Engineering Construction and Drawing ...	Details of Construction ...	400	
		Roads and Railways ...	300	
		Hydraulic Engineering ...	400	
		Applied Mechanics ...	300	
		Mechanism and Steam Engine	300	
		Attested designs for an Engineering work ...	600	
		Practical Drawing ...	300	
		Questions in Drawing ...	200	
				2,800
		Grand Total ...		4,000

3. In order to pass the L. E. and B. E. Examinations in the second division a candidate must obtain one-third of the total number of marks given for each group of the compulsory subjects (Mathematics, Natural Science and Engineering Construction and Drawing) and one-half of the aggregate, and in order to pass in the first division a candidate must obtain one-third of the marks for each group and two-thirds of the aggregate.

4. The following marks shall be given for the optional subjects :—

I.	Mathematics.	
	Pure Mathematics	150
	Mixed Mathematics	200
II.	Natural Science.	
	Chemistry	150
	Physics	150
III.	Engineering Construction.	
	Materials of Construction	200
IV.	Geodesy	150
	Total ...	1,000

5. A candidate who has passed in the compulsory subjects will be allowed to have the marks which he may obtain in any of the optional subjects added to his aggregate marks in the compulsory subjects provided that he secures not less than one-third of the marks for the optional subject or subjects he has taken up.

APPENDIX TO SECTION VIII.

SCALE OF REMUNERATION TO EXAMINERS.

ENTRANCE EXAMINATION.

	Rate of setting an examination paper.	Rate of examining an answer paper.
Setting an Examination paper ...	25 0 0	
Examining a paper in languages and Geometry		0 12 0
Examining a paper in History, Geography, and Translation		0 9 0

	Rate of setting an examination paper.	Rate of examining an answer paper.
Examining a paper in Arithmetic and Algebra	.....	0 6 0
Moderating an Examination paper ...	12 8 0	
Consultation fee...	100 0 0	
Re-examining a paper* in Languages and Geometry		0 12 0
,, ,, History and Geography, and Translation ...		0 9 0
Re-examining a paper in Arithmetic and Algebra	....	0 6 0
FIRST ARTS.		
Setting a paper	40 0 0	
Examining a paper in each subject	....	1 0 0
Moderating an Examinination paper ...	20 0 0	
Consultation fee	100 0 0	
Re-examining a paper*	...	1 0 0
B. A.		
Setting a Pass paper	60 0 0	
Ditto an Honour paper	80 0 0	
Examining a Pass paper	....	1 4 0
Examining an Honour paper ...	....	1 12 0
M. A.		
Setting a paper	100 0 0	
Examining a paper	....	2 8 0
PREM CHAND.		
Setting a paper	100 0 0	
Examining a paper	....	2 8 0
B. L.		
Setting a paper	80 0 0	
Examining a paper	....	2 8 0
FIRST L. M. S.		
Setting a paper	50 0 0	
Oral Examination	....	5 0 0
Practical Examination	....	5 0 0
Examining a paper	....	2 0 0
SECOND L. M. S.		
Setting a paper	70 0 0	
Oral Examination	....	5 0 0
Practical Examination	....	5 0 0
Examining a paper	....	2 8 0

* The remuneration for re-examining papers is not to exceed 5 per cent. of the amount paid to the Examiners in a subject.

		Rate of setting an examination paper.	Rate of examining an answer paper.
	FIRST M. B.		
Setting a paper ...	... ..	60 0 0	
Oral Examination	... ...	....	5 0 0
Practical Examination	... ...	....	5 0 0
Examining a paper	... ...	....	2 0 0
	SECOND M. B.		
Setting a paper ...	... ...	80 0 0	
Oral Examination	...	....	5 0 0
Practical Examination	... ...	....	5 0 0
Examining a paper	... ...	....	3 0 0
	M. D.		
Setting a paper ...	... ...	100 0 0	
Oral Examination	... ...	....	5 0 0
Practical Examination	.. ...	....	5 0 0
Examining a paper	... ...	....	5 0 0
	F. E.		
Setting a paper ...	... ...	60 0 0	
Examining a paper	... ...	....	1 8 0
	L. E. AND B. E.		
Setting a paper ...	... ...	80 0 0	
Examining a paper	... ...	....	2 8 0

IX.

TEXT BOOKS.

(i) ARTS.

In all cases where reference is made to Chapters, Sections, Pages, or Lines thus (Chap. V.—VIII), the reference is to be understood as inclusive.

ENTRANCE EXAMINATION, 1889.

ENGLISH.

TO BE READ.

Prose.

Bholanath Pal ... ... Studies in English Prose and Poetry omitting the following.

(*a.*) Extract No. 3 (pp. 8—11) from Addison.

(*b.*) Extracts Nos. 4, 5, 6, and 14 (pp. 28—39) and (pp. 60—64) from Goldsmith.
(*c.*) Extracts No. 2 (pp. 72—73) and No. 8 (pp. 85—86) from Gilbert White.
(*d.*) Extract No. 2 (pp. 109—113) from Paley.
(*e.*) Extract No. 12 (pp. 140—142) from Southey.
(*f.*) Extract No. 3 (pp. 155—157) from Scott.

Poetry.

LAHIRI'S SELECT POEMS.

Casabianca.
The Glory of the Creator.
Alexander Selkirk's Soliloquy.
Sleep.
Battle of Hohenlinden.
On the Receipt of My Mother's Picture.

B. N. PAL'S STUDIES IN PROSE AND POETRY.

Boadicea.
We are Seven.
The Village Blacksmith.
Love of Country.

TO BE COMMITTED TO MEMORY.

Alexander Selkirk's Soliloquy.
The Glory of the Creator.
Love of Country.

One paper to be set on the text-books and one paper on grammar and composition. The second paper to include easy passages from books not prescribed as text-books (which candidates should be called upon to explain in the same way as they are expected to explain passages from the text-books), and some subjects for original composition.

GREEK.

Xenophon ... ... Anabasis, Books I and II.

LATIN.

Sallust. ... ... Bellum Catilinarium.

One paper to be set in this subject with questions on history, parsing, and geography arising therefrom, and easy passages from authors not prescribed to be translated into English; and one paper containing questions in Latin grammar with simple and easy sentences of English to be translated into Latin.

GERMAN.

Hauff. ... ... Die Karavane.

One paper to be set on the text-book; and one paper on elementary grammar and composition.

FRENCH.

Madame de Staël. ... ... Dix Anneés d' Exil (Pitt Press Series).

One paper to be set on the text-book; and one paper on elementary grammar and composition.

HEBREW.

The Book of Genesis.

SANSKRIT.

Calcutta University Selections—Edited by Mahámahopádhyáy Maheśáchandra Nyáyaratna, C. I. E.

ARABIC.

Sullam-ul-Adab ... ... Edited by Colonel Holroyd.

PERSIAN.

*Selections by Maulavi Kabir-ud-din Ahmad, Khan Bahadur.

BENGALI.

Selections by Babu Nilmani Mukerjee.

URDU.

*Revised Selections by Maulavi Kabir-ud-din Ahmed, Khán Bahadur. (150 pages).

HINDI.

Rámáyan ... ... Balkanda.
Rájniti ... ... The last two chapters.

URIYA.

Prabandhamálá. ... ... (115 pages) by M. S. Rao.
Rámáyan. ... ... Ayodhyá-kánda (149 pages) by Fakir Mohan Senápati.

ARMENIAN.

History of Armenia. ... Books I—III.

PALI.

Pali Miscellany. ... ... By Professor Trenckner (28 pages of text).

Selections from the Játakas, (Professor Fausböll's edition), the Apannakajátaka (36 pages of text).

BURMESE.

Zeneka.
Dhamma Pada-ga-hta. ... Selections (Rangoon Mission Press. 1873).

One paper to be set on the text-books in each of the Oriental languages (including questions on grammar and idiom, and easy

* Urdu Guide Press.

sentences to be translated into the other languages); and one paper containing (i) simple passages in English to be translated into one of the vernaculars of India* recognised by the Senate (the passages being taken from a newspaper or other current literature of the day), and (ii) a subject for original composition in one of the vernaculars recognised by the Senate. Half the value of the paper is to be assigned to the passages in English and half to the subject for original composition.

HISTORY.

W. W. Hunter.	Brief History of the Indian People.
Miss Edith Thompson. ...	History of England, being Vol. II. of the Historical course for Schools. Edited by E. A. Freeman, D. C. L.

GENERAL AND PHYSICAL GEOGRAPHY.

Clarke.	Geographical Reader and Companion to the Atlas.
Blanford.	Physical Geography, Chaps. I, II, III, VIII, IX.

ENTRANCE EXAMINATION, 1890.

ENGLISH.

TO BE READ.

Prose.

Selections from "The Book of Golden Deeds." ...	What is a Golden Deed? The Two Friends of Syracuse. The Devotion of the Decii. Regulus. The Brave Brethren of Judah. The Shepherd Girl of Nanterre. The Battle of the Blackwater. The Keys of Calais. The Battle of Sempach. The Constant Prince. Sir Thomas More's Daughter. Fort St. Elmo. The Voluntary Convict. The Vendéens. The Petitioners for Pardon. The Mad Dog. The Loss of the Magpie Schooner. The Fever at Osmotherly. The Chieftainess and the Volcano. Discipline.

Poetry.

Selection from Palgrave's Children's (or Student's) Treasury of

* The vernaculars recognised by the Senate are the following:—Bengali, Hindi, Uriya, Mahratti, Urdu, Burmese, Armenian, Parbatia, Assamese, Telugu, Gujarathi and Khasai.

English Song. First Part ... The Pet Lamb. The Last Charge of the French at Waterloo. The Soldier's Dream. Helvellyn. Contentment. The Rainbow. To the Cuckoo. The Loss of the Birkenhead. Flowers without Fruit.

TO BE COMMITTED TO MEMORY.

The Soldier's Dream.
Helvellyn.
The Rainbow.
To the Cuckoo.
Flowers without Fruit.

Two papers only to be set in English. The First paper to contain questions on the text-books and questions on grammar arising therefrom, the second paper to contain passages in a vernacular as defined in paragraph 6 of the Regulations for the Entrance examination, for translation into English, together with questions on English composition. In the case of students whose vernacular is English, a special paper will be set in which simple essays or letters or other original compositions will replace the passages for translation into English.

GREEK.

Xenophon. ... ... Anabasis, Books III and IV.

LATIN.

Easy Selections from Ovid by Herbert Wilkinson (Macmillan and Co.).

Cæsar. ... ... De Bello Gallico, Books IV and V.

One paper to be set in this subject with questions on history, parsing, and geography arising therefrom, and easy passages from authors not prescribed to be translated into English; and one paper containing questions in Latin grammar with simple and easy sentences of English to be translated into Latin.

GERMAN.

Hauff. ... ... Die Karavane.

One paper to be set on the text-book and one paper on elementary grammar and composition.

FRENCH.

X. De Maistre. ... ... La Jeune Sibérienne et le Lépreux de la cité D'Aoste.

One paper to be set on the text-book; and one paper on elementary grammar and composition.

HEBREW.

The Book of Genesis.

SANSKRIT.

*Calcutta University Selections (1887).

SANSKRIT GRAMMAR.

The following books are recommended as text-books for Sanskrit Grammar :—

Vidyáságar. ...	... Vyákarana Kaumudi.
Rajkrishna Banerjee.	... English Translation of Vidyáságar's Upakramanika.
Nilmani Mukerjee. ...	... Laghumanjari or the Elements of Sanskrit Grammar, in English.
Herambanath Tatvaratna.	... Vyákarana Sangraha.

ARABIC.

Sullam-ul-Adab. ...	... Edited by Colonel Holroyd.

PERSIAN.

†Selections by Maulavi Kabir-ud-din Ahmad, Khán Bahadur.

BENGALI.

Selections by Babu Nilmani Mukerjea.

URDU.

†Revised Selections by Maulavi Kabir-ud-din Ahmad, Khán Bahadur. (150 pages.)

HINDI.

Bireswar Chakravarti.	... Sahitya Sangraha.
Rajniti. ...	... The last two chapters.

URIYA.

Prabandhamálá. ...	... (115 pages) by M. S. Rao.
Rámáyan. ...	... Ayodhyá-kánda (149 pages) by Fakir Mohan Senápáti.

ARMENIAN.

History of Armenia.	... Books I—III.

PALI.

Pali Miscellany, by Professor Trenckner (28 pages of text).

Selections from the Jatakas (Professor Fausböll's edition), the Apannakajataka (36 pages of text).

BURMESE.

Zeneka.	
Dhamma Pada-ga-hta.	Selections (Rangoon Mission Press 1873).

One paper to be set on the text-books in each of the Oriental

* Published by Messrs. Thacker, Spink & Co.

† Urdu Guide Press.

languages (including questions on grammar and idiom, and easy sentences to be translated into the other language); and one paper containing (i) simple passages in English to be translated into one of the Vernaculars of India* recognised by the Senate (the passages being taken from a newspaper or other current literature of the day), and (ii) a subject for original composition in one of the Vernaculars recognised by the Senate. Half the value of the paper is to be assigned to the passages in English and half to the subject for original composition.

HISTORY.

W. W. Hunter. ...	... Brief History of the Indian People.
Gardiner. ...	... Outline of English History.
	Or
Miss Edith Thompson.	... History of England, being Vol. II. of the Historical course for Schools, Edited by E. A. Freeman, D. C. L.

GENERAL AND PHYSICAL GEOGRAPHY.

Clarke. ...	... Geographical Reader and Companion to the Atlas.
Huxley. ...	... Introductory Primer, Arts, 12—55.
Geikie. ...	... Physical Geography Primer.

ENTRANCE EXAMINATION, 1891.

GREEK.

Xenophon. ...	... Anabasis, Books III and IV.

LATIN.

Easy Selections from Ovid by Herbert Wilkinson (Macmillan and Co.).

Cornelius Nepos. ... ... Lives: the following—
Miltiades.
Themistocles.
Aristides.
Lysander.
Alcibiades.
Thrasybulus.
Epaminondas.
Agesilaus.
Eumenes.
Hamilcar.
Hannibal.
Atticus.

One paper to be set in this subject with questions on history,

* The vernaculars recognised by the Senate are the following:—Bengali, Hindi, Uriya, Mahratti, Urdu, Burmese, Armenian, Parbatia, Assamese, Telugu, Gujarathi and Khasai.

parsing, and geography arising therefrom, and easy passages from authors not prescribed to be translated into English; and one paper containing questions in Latin grammar with simple and easy sentences of English to be translated into Latin.

GERMAN.

Hauff. ... ... Die Karavane.

One paper to be set on text-book and one paper on elementary grammar and composition.

FRENCH.

Emile Souvestre. ... ... Un Philosophe sous les Toits.

One paper to be set on the text-book and one paper on elementary grammar and composition.

HEBREW.

The Book of Genesis.

SANSKRIT.

*Calcutta University Selections for 1891. Edited by Babu Krishnakamal Bhattacharyya, B. L., Mahamahopadhyay Mahesachandra Nyayaratna, C.I.E. and Babu Nilmani Mukerjee, M.A., B.L.

ARABIC.

Sullam-ul-Adab, edited by Colonel Holroyd.

PERSIAN.

†Selections by Maulavi Kabir-ud-din Ahmad, Khán Bahadúr.

BENGALI.

*Calcutta University Selections for 1891. Edited by Babu Saradacharan Mitra, M. A., B. L.

URDU.

†Revised Selections by Maulavi Kabir-ud-din Ahmed, Khán Bahadúr. (150 pages).

HINDI.

Bireswar Chakravarti. ... Sahitya Sangraha.
Rajniti. ... ... The last two chapters.

URIYA.

Prabandhamálá. (115 pages), by M. S. Rao.
Rámáyan—Ayodhyá-kánda. (149 pages), by Fakir Mohan Senápati.

ARMENIAN.

History of Armenia, Books I—III.

PALI.

Pali Miscellany, by Professor Trenckner. (28 pages of text).
Selections from the Jatakas (Professor Fausbölls's edition), the Apannakajataka (36 pages of text).

* Published by Messrs. Thacker, Spink & Co.
† Urdu Guide Press.

BURMESE.

Zeneka.
Dhamma Pada-ga-hta Selections (Rangoon Mission Press, 1873).

One paper to be set on the text-books in each of the Oriental languages (including questions on grammar and idiom, and easy sentences to be translated into the other language); and one paper containing (i) simple passages in English to be translated into one of the vernaculars of India* recognised by the Senate. (The passages being taken from a newspaper or other current literature of the day), and (ii) a subject for original composition in one of the vernaculars recognised by the Senate. Half the value of the paper is to be assigned to the passages in English and half to the subject for original composition.

HISTORY.

W. W. Hunter.	...	... Brief History of the Indian People.
Gardiner.	...	... Outline of English History.
		Or
Miss Edith Thompson.		... History of England, being Vol. II of the Historical Course for Schools. Edited by E. A. Freeman, D.C.L.

GENERAL AND PHYSICAL GEOGRAPHY.

Clarke.	...	... Class Book of Geography, omitting (*a*) all the paragraphs headed "Communications," (*b*) all the paragraphs headed "Historic Sketch."
Huxley.	...	... Introductory Primer, Arts. 12—55.
Geikie.	...	... Physical Geography Primer.

FIRST EXAMINATION IN ARTS, 1889.

ENGLISH.

Cowper.	...	... The Task, Book III.
Scott.	...	... Marmion (omitting the 2nd canto)
Collins.	...	... Homer's Iliad (Ancient Classics for English Readers).
Addison.	...	... Airy's Selections from the Spectator (Rivington's School Classics).
Goldsmith.	...	... The Deserted Village.
Smiles.	...	... Character.

* The vernaculars recognised by the Senate are the following: Bengali, Hindi, Uriya, Mahrathi, Urdu, Burmese, Armenian, Parbatia, Assamese, Telugu, Guzarathi, and Khasai.

Green. ... ... Readings from English History, Part III.

Some subject for original composition to be set in one of the papers.

GREEK.

Herodotus. ... ... Book IV.
Euripides. ... ... Hecuba.

LATIN.

Virgil. ... ... Æneid, Lib. V.
Cicero. ... ... Pro Archia, Pro Milone.

With passages of Latin authors not prescribed beforehand, to be translated into English.

HEBREW.

Genesis.
Ruth.
Psalms, I—XLI.

SANSKRIT.

Dandin. ... ... Daśakumáracharita, Selections from, by Girísachandra Vidyáratna.
Kálidása. ... ... Raghuvansa, Cantos X—XV.

ARABIC.

Selections by Colonel H. S. Jarrett.

PERSIAN.

*Selections by Maulavi Kabir-ud-din Ahmad, Khán Bahadúr.

PALI.

Játakas. ... ... (Fausböll's edition); Vaggo I—IV, pages 95—234.
Dhammapada. ... ... (Fausböll's edition); the first Bhanavaram, pages 1—35.

BENGALI SUBJECTS FOR FEMALE CANDIDATES.

Sivanáth Sástri. ... ... Nirvásiterviláp.
Akshaykumar Dutt. ... Dharmaníti.

FRENCH FOR FEMALE CANDIDATES.

De Sévigné, (Madame). ... Selections from the Correspondence of, edited by Gustave Masson, (Clarendon Press).
Voltaire. ... ... Mérope, edited by George Saintsbury, (Clarendon Press).

* Urdu Guide Press.

ELEMENTARY PHYSICS.

Ganot.	...	... Popular Natural Philosophy, 4th edition. Book I, omitting articles 12, 13, and 62-75; Book II, omitting articles 107-110; Book III, omitting articles 124-131; Book V, omitting articles 240-242; 252; 258-262; 268-271; 273-277; 279; 282-287; 293-298; Book VI, omitting articles 370-372; 374; 377; 378; 381-393; 396; 397; Book VII, omitting articles 407-409; Book VIII, omitting articles 502-508.

SUBJECTS IN BOTANY FOR FEMALE CANDIDATES.

Oliver's First Book of Indian Botany; the whole of Part I and Chapter I of Part II, *viz.*, the Elements of Morphology and Physiology of flowering plants, the principles of their natural classification, and the diagnosis and detailed accounts of the following six natural orders.

1. Malvaceæ.
2. Leguminosæ.
3. Cucurbitaceæ.
4. Urticaceæ.
5. Aroideæ.
6. Gramineæ.

LOGIC.

P. K. Ray.	...	... Text-book of Deductive Logic, 3rd Edition, (omitting Chapter IX and the Appendix).

HISTORY.

Smith.	...	... Smaller History of Greece.
Creighton.	...	... Primer of Roman History.

MATHEMATICS.

Wilson.	...	... Elementary Geometry (edition 1881). Books I—V, omitting theorems 1 to 12 of Section I of Book IV.
Wilson.	...	... Conic Sections, Chaps. I and II and the first two theorems of Chap. III.

FIRST EXAMINATION IN ARTS, 1890.

ENGLISH.

Scott.	...	... Marmion (omitting the 2nd canto).
Goldsmith.	...	... The Deserted Village.

Green.	...	... Readings from English History, Part III.
Milton.	...	... Paradise Lost, Book I.
Sir Alexander Grant.		... Xenophon (Ancient Classics for English Readers).
Helps.	...	... Essays written in the intervals of Business and an Essay on Organization in Daily Life.

Some subject for original composition to be set in one of the papers.

GREEK.

Herodotus.	...	... Book IV.
Euripides.	...	... Hecuba.

LATIN.

Virgil.	...	... Æneid, Lib. VI.
Cicero.	...	... Pro Archia, Pro Milone.

With passages of Latin authors not prescribed beforehand to be translated into English.

HEBREW.

Genesis.
Ruth.
Psalms I—XLI.

SANSKRIT.

Dandin.	...	... Daśakumáracharita, Selections from, by Girísachandra Vidyaratna.
Kalidása.	...	... Raghuvansa, Cantos I—IV.

ARABIC.

Selections by Colonel H. S. Jarrett.

PERSIAN.

*Selections by Maulavi Kabir-ud-din Ahmad, Khán Bahadúr.

PALI.

Játakas (Fausböll's edition); Vaggo I—IV, pages 95—234.
Dhammapada (Fausböll's edition); the first Bhanavaram, pages 1—35.

BENGALI SUBJECTS FOR FEMALE CANDIDATES.

Sivanath Sastri.	...	... Nirbásitervilap.
Akshay Kumar Dutt.		... Dharmaníti.
Hemchandra Banerjee.		... Bharat Bhiksha.

* Urdu Guide Press.

French for Female Candidates.

Dé Sévigné (Madame). ...	Selections from the correspondence of, edited by Gustave Masson (Clarendon Press).
Voltaire.	Mérope, edited by George Saintsbury (Clarendon Press).

Elementary Physics.

Ganot's Popular Natural Philosophy, 4th Edition. ...	Book I, omitting articles 12, 13 and 62-75; Book II, omitting articles 107-110; Book III, omitting articles 124-131. Book V, omitting articles 240-242; 252; 258-262; 268-271; 273-277; 279; 282-287; 293-298. Book VI, omitting articles 370-372; 374, 377, 378, 381-393, 396, 397. Book VII, omitting articles 407-409. Book VIII, omitting articles 502-508.
Balfour Stewart.	Primer of Physics.

Subjects in Botany for Female Candidates.

Oliver's First Book of Indian Botany; the whole of Part I and Chapter I of Part II, *viz.*, the Elements of Morphology and Physiology of flowering plants, the principles of their natural classification, and the diagnosis and detailed accounts of the following six natural orders.

1. Malvaceæ.
2. Leguminosæ.
3. Cucurbitaceæ.
4. Urticaceæ.
5. Aroideæ.
6. Gramineæ.

Logic.

P. K. Ray.	Text-Book of Deductive Logic, 3rd Edition, (omitting Chapter II of Part II, Chapter IX of Part III, and the Appendix.

History.

Smith.	Smaller History of Rome.
Fyffe.	Primer of the History of Greece.

Mathematics.

Wilson.	Elementary Geometry (edition 1881), Books I—V, omitting Theorems 1 to 12 of Section I of Book IV.
Wilson.	Conic Sections, Chapters I and II and the first two theorems of Chapter III.

FIRST EXAMINATION IN ARTS, 1891.

English.

Milton.	...	... Paradise Lost, Book I.
Sir Alexander Grant.		... Xenophon (Ancient Classics for English Readers).
Helps.	...	... Essays written in the intervals of Business (omitting the Essay on *organization*).
Thomson.	...	... Seasons—Winter.
Tennyson.	...	... Morte d'Arthur, Dora, Ulysses.
Wordsworth.	...	... Excursion, Book I: The Wanderer,
Macaulay	...	... Essay on Clive.
Green.	...	... Readings from English History, Part I.

Some subject for original composition to be set in one of the papers.

Greek.

Herodotus.	...	... Book IV.
Euripides.	...	... Hecuba.

Latin.

Virgil.	...	... Æneid, Book VI.
Livy.	...	... Book XXI.

With passages of Latin authors not prescribed beforehand, to be translated into English.

Hebrew.

Genesis.
Ruth.
Psalms I—XLI.

Sanskrit.

Dandin.	...	... Daśakumáracharita, Selections from, by Girisachandra Vidyaratna, omitting Purva Píthiká.
Kalidása.	...	... Raghuvansa, Cantos I—V.

Arabic.

Selections by Colonel H. S. Jarrett.

Persian.

*Selections by Maulavi Kabir-ud-dín Ahmed, Khan Bahadúr.

Pali.

Jatakas (Fausböll's edition); Vaggo I—IV, pages 95—234.
Dhammapada (Fausböll's edition); the First Bhanavaram, pages 1—35.

* Urdu Guide Press.

Bengali Subjects for Female candidates.

Sivanath Sastri. ...	... Nirbásitervilâp.
Akshaykumar Dutt.	... Dharmaniti.
Hemchandra Banerjee.	... Bharat Bhiksha.

French for Female candidates.

Voltaire. ...	... Charles XII.
Corneille. ...	... Cinna.

Elementary Chemistry.

Chemistry of the Non-metals as in Remsen's Elements of Chemistry, pages 1—154.

Elementary Physics.

Ganot's Popular Natural Philosophy, 5th Edition.	Book I, omitting articles 12, 13, 32—35, 49—52, 56, 61, and 62—75; Book II, omitting articles 107—110; Book III, omitting articles 124—131, 137—138, 155—159.
	Book V, omitting articles 208—210, 221—222, 229—230, 240—242, 252, 258—262, 263—265, 268—271, 272, 273—277, 278, 279, 280—281, 282—287, 288—292, 293—298.
	Book VI, omitting articles 355, 358—362, 365—366, 368—369, 370—372, 373, 374, 377, 378, 381—393, 394—395, 396, 397.
	Book VII, omitting articles 407—409.
	Book VIII, omitting articles 451—461, 480—481, 498—501, 502—508, 511—512, 516.
Balfour Stewart. ...	... Primer of Physics.

Subjects in Botany for Female candidates.

Oliver's First Book of Indian Botany; the whole of Part I and Chapter I of Part II, *viz.*, the Elements of Morphology and Physiology of Flowering Plants, the principles of their Natural Classification, and the diagnosis and detailed accounts of the following six natural orders :—

1. Malvaceæ.
2. Leguminosæ.
3. Cucurbitaceæ.
4. Urticaceæ.
5. Aroideæ.
6. Gramineæ.

Logic.

P. K. Ray. ...	... Text-Book of Deductive Logic, 3rd edition (omitting Chap. II of Part II, Chap. IX of Part III, and the Appendix).

History.

Smith.	...	... Smaller History of Greece.
Creighton.	...	... Primer of the History of Rome.

B. A. EXAMINATION, 1889.

English.

Pass Course.

Shakespeare.	...	... Julius Cæsar, Coriolanus, Midsummer Night's Dream.
De Quincey.	...	... Revolt of the Tartars and the English Mail Coach (as in Vol. IV, DeQuincey's works).
Mark Pattison.	...	... Life of Milton (English Men of Letters Series).
Milton.	...	.. Paradise Lost, Books IV, V, and VI.
Dryden.	...	... Essays, edited by C. D. Yonge.
Bradshaw.	...	... English Anthology, First Edition, Book IV.

Honour Course.

(In addition to the Subjects for the Pass Course.)

Byron.	...	... Childe Harold, Cantos III and IV.
Bacon.	...	. Essays.
Arnold.	...	... Second Punic War (edited by W. T. Arnold).
Keats.	...	... Hyperion.

Permanent Subjects.

Earle.	...	... The Philology of the English Tongue.
Shaw.	...	... Outlines of English Literature.

Greek.

Pass Course.

Sophocles.	...	... Philoctetes, Electra.
Demosthenes.	...	... De Corona.
Æschines.	...	... In Ctesiphontem.

Honour Course.

(In addition to the Subjects for the Pass Course.)

Thucydides.	...	... Book II.
Euripides.	...	... Bacchæ.
Plato.	...	... Phædo.

Permanent Subject.

Peile.	...	... Primer of Philology.

LATIN.

Pass Course.

Horace.	...	...	Odes, Books I—II.
Cicero.	...	...	De Oratore, I.
Livy.	...	...	Books XXI and XXII.

Also passages from authors not prescribed beforehand to be translated into English.

Honour Course.

(*In addition to the Subjects for the Pass Course.*)

Juvenal.	...	...	Satires 3, 5, 7, 8, 10, 11.
Tacitus.	...	...	Germania.
Livy.	...	...	Book XXIII.

Also passages from authors not prescribed beforehand to be translated into English.

Permanent Subject.

Peile.	...	...	Primer of Philology.

HEBREW.

Pass Course.

Samuel, I and II.
Chronicles, I and II.
Psalms, XC—CL.
Proverbs.

Honour Course.

(*In addition to the Subjects for the Pass Course.*)

Isaiah.
Ezekiel.
The History of the Hebrew Language and Literature.

SANSKRIT.

Pass Course.

Bánabhatta.	...	...	Kádambarí Uttarabhága, page 85 in the Calcutta Edition of Samvat 1919 to the end (beginning with the words *Kádambari vihasya pratyavádit Apyunmattike kutó sya me, &c.*).
Bháravi.	...	...	Kirátárjuniya, Cantos I—III.
Harshadeva.	...	...	Nágánanda.

Honour Course.

(*In addition to the Subjects for the Pass Course.*)

Bánabhatta.	...	...	Kádambarí Uttarabhága (the whole).
Bháravi.	...	...	Kirátárjuniya, Cantos XI—XIV.
Sayce.	...	...	Principles of Comparative Philology.

ARABIC.

Pass Course.

Tarikh-i-Yamíni. ...	... The first 50 pages (Delhi Edition).
Mustatrlf. ...	... The first 50 pages (Egyptian Edition).
*Hamasah. .	... 31 pages.
Díwán-i-Mutanabbi.	... Calcutta Edition (pages 283—332), beginning with the Qasidah for Azúduddaulah.

Honour Course.

(*In addition to the Subjects for the Pass Course*).

Maqamat-i-Hariri.	... The first half.
Tarikh-i-Timúri. ...	.. The first half.
*Hamasah. ...	... 84 pages from page 32.
Banat Suád. ...	... The whole.
Nafhat-ut-Tib. ...	... The first 50 pages (Egyptian edition).

PERSIAN.

Pass Course.

Wakai Niamat Khan-i-Ali.	... The last half.
Fíroz Shahi. ...	... The first 50 pages (Asiatic Society's Edition).
Shah Namah. ...	... The first 50 pages (Turner Macan's Calcutta Edition).
Zahir-i-Faryabi. ...	... The first 50 pages (Calcutta Edition).

Honour Course.

(*In addition to the Subjects for the Pass Course.*)

Aklak-i-Jalali.	... The whole.
Inshai Abul Fazl.	... The first and second Dafters.
*Hafiz.	... The first half, *i. e.*, pages 1 -125.

PALI.

Pass Course.

Kaccayana. ...	... Pali Grammar (Senart's Edition).
Trenckner's Milinda Pañha.	

Honour Course.

(*In addition to the Subjects for the Pass Course.*)

Childers. ...	... Mahaparinibbánasutta.
Whitney. ...	... Language and the Study of Language.

* Urdu Guide Press.

Mental and Moral Science.

Pass Course.

Mansel.	...	... Metaphysics (omitting Ontology).
Jardine.	...	... Psychology of Cognition.
Calderwood.	...	... Handbook of Moral Philosophy.
Bain.	...	... Mental and Moral Science.

Honour Course.

(In addition to the Subjects for the Pass Course.)

Ueberweg.	...	... History of Philosophy, Vol. II.

and

Ueberweg.	...	... System of Logic and History of Logical Doctrines.

or

Flint.	...	... Theism.

and

Butler.	...	... Analogy of Natural and Revealed Religion, Part I.

Mathematics.

Pass Course.

W. G. Willson.	...	... Elementary Mechanics.

Or the corresponding portions of Boutflower's Elementary Statics and Dynamics.

Besant.	...	... Elementary Hydrostatics, Chaps. I—VII.

Honour Course.

(In addition to the Subjects for the Pass Course.)

Salmon.	...	... Conic Sections, (6th edition) Chaps. I—III, V—VIII, to the end of article 116, X—XIII.
Williamson.	...	... Differential Calculus (Fifth edition), Chaps. I—V, IX, XII—XVIII.
Todhunter.	...	... Integral Calculus, Chaps. I—VII.

Or the corresponding articles in Williamson's Integral Calculus.

History.

Pass Course.

History of England.

Green.	...	... Short History of the English People.

History of India.

Wheeler.	...	... Short History of India.
Elphinstone.	...	... History of India, Books V—XI.

Histories of Greece and Rome.

Smith.	...	... Student's History of Greece.
Liddell.	...	... Student's History of Rome.

Political Economy.

Fawcett.	...	... Manual of Political Economy.

Honour Course.

(In addition to the Subjects for the Pass Course.)

Capes.	...	... The Early Empire.
Capes.	...	... The Age of the Antonines.
Bagehot.	...	... The English Constitution.
Mill.	...	... Political Economy.

Physics.

The Full Course.

Deschanel.	...	... Elementary Treatise on Natural Philosophy.
S. P. Thompson.	...	... Elementary Lessons in Electricity and Magnetism.

The Elements of Physics.

Miller.	...	... Chemical Physics (part I of the Elements of Chemistry), omitting Chap. IV, sec. 2; Chap. V, sec. 2; Chap. VI, secs. 1, 2, 4, 5, 6, 7.

Chemistry.

The Full Course.

Frankland and Japp's Inorganic Chemistry, edition 1884, omitting all the sections printed in small type, and all the parts relating to the following elements:—Zirconium, Thorium, Niobium, Tantalum, Beryllium, Cerium, Didymium, Lanthanum, Yttrium Erbium, Terbium, Scandium, Samarium, Decipium, Palladium, Iridium, Rhodium Osmium, Ruthenium, and Norwegium.

Remsen.	...	... Organic Chemistry.

The Elements of Chemistry.

Fownes.	...	... Inorganic Chemistry.

The Doctrine of Scientific Method.

Jevons.	...	... Principles of Science.

PHYSIOLOGY.

Huxley and Martin.	...	Elementary Biology.
Huxley.	...	Elementary Lessons in Physiology.
Thomé.	...	Text-book of Botany, translated by Bennet (the Physiological sections).

The Doctrine of Scientific Method.

Jevons.	...	Principles of Science.

BOTANY.

Thomé.	...	Text-book of Botany, translated by Bennet.
Henfrey.	...	Elementary Course of Botany, edited by Masters.
Oliver.	...	First Book of Indian Botany.
Sachs.	...	Text-book of Botany, translated by Bennet and Dyer, Book I.

The Doctrine of Scientific Method.

Jevons.	...	Principles of Science.

ZOOLOGY.

Huxley.	...	Comparative Anatomy of the Vertebrata.
Huxley.	...	Comparative Anatomy of the Invertebrata.
Kirkes.	...	Handbook of Physiology.
Nicholson.	...	Introductory Text-Book of Zoology.
Wallace.	...	Geographical Distribution of animals.
Jerdon.	...	Mammals and Birds of India.
Theobald.	...	Descriptive Catalogue of the Reptiles of British India.

The Doctrine of Scientific Method.

Jevons.	...	Principles of Science.

GEOLOGY.

Lyell.	...	Principles of Geology.
Geikie.	...	Text-book of Geology (Ed. 1882).
Nicholson.	...	Palæontology.
Blanford.	...	Sketch of the Geology of India (being the Introduction to the Manual of the Geology of India).

The Doctrine of Scientific Method.

Jevons.	...	Principles of Science.

MINERALOGY.

Dana.	...	Text-book of Mineralogy.
Scheerer and Blanford.	...	Introduction to the Use of the Mouth Blowpipe.

The Doctrine of Scientific Method.

Jevons.	...	...	Principles of Science.

PHYSICAL GEOGRAPHY.

Huxley.	...	...	Physiography.
Somerville.	...	...	Physical Geography.
Blanford.	...	...	Meteorology of India.
S. Haughton.	...	...	Six Lectures on Physical Geography.

The Doctrine of Scientific Method.

Jevons.	...	...	Principles of Science.

B. A. EXAMINATION, 1890.

ENGLISH.

PASS COURSE.

Shakespeare.	...	...	Midsummer Night's Dream, Henry V, Hamlet.
Milton.	...	...	Paradise Lost, Books IV, V, and VI.
Dryden.	...	...	Essays, edited by C. D. Yonge.
Palgrave.	...	...	Golden Treasury of Songs and Lyrics, Book IV.
Saintsbury.	...	...	Life of Dryden (English Men of Letters Series.)
Burke.	...	...	Thoughts on the cause of the Present Discontents. Speech on American Taxation. Speech on moving resolutions for Conciliation with the Colonies (as in Burke's Select Works, Vol. I, Clarendon Press Series).

HONOUR COURSE.

(In addition to the Subjects for the Pass Course.)

Spenser.	...	...	Faery Queene, Book I.
Tennyson.	...	...	The Princess.
Mathew Arnold.	...	...	Essays in Criticism.
Milton.	...	...	Areopagitica.

Permanent Subjects.

Earle.	...	..	The Philology of the English Tongue.
Shaw.	...	...	Outlines of English Literature.

GREEK.

PASS COURSE.

Sophocles.	...	... Philoctetes, Electra.
Demosthenes.	...	... De Corona.
Æschines.	...	... In Ctesiphontem.

HONOUR COURSE.

(In addition to the Subjects for the Pass Course.)

Thucydides.	...	... Book II.
Euripides.	...	... Bacchæ.
Plato.	...	... Phædo.

Permanent Subject.

Peile.	...	... Primer of Philology.

LATIN.

PASS COURSE.

Horace.	...	... Odes, Books I—II.
Cicero.	...	... Pro Murena.
Livy.	..	... Books II and III.

Also passages from authors not prescribed beforehand to be translated into English.

HONOUR COURSE.

(In addition to the Subjects for the Pass Course.)

Terence.	...	... Adelphi.
Lucretius.	...	... De Rerum Natura, Books I and II.
Tacitus.	...	... Annals, Books III and IV.

Also passages from authors not prescribed beforehand to be translated into English.

Permanent Subject.

Peile.	...	... Primer of Philology.

HEBREW.

PASS COURSE.

Samuel, I and II.
Chronicles, I and II.
Psalms, XC—CL.
Proverbs.

HONOUR COURSE.

(In addition to the Subjects for the Pass Course.)

Isaiah.
Ezekiel.
The History of the Hebrew Language and Literature.

PASS COURSE.

Bánabhatta.	...	... Kádambarí, Uttarabhága, page 85, in the Calcutta Edition of Samvat 1919, to the end: (beginning with the words *Kádambari vihasya pratyavádit Apyumattike kuto' sya me, &c.*).
Mágha.	...	... Sisupalabadha, Cantos I & II.
Harshadeva.	...	... Nágánanda.

HONOUR COURSE.

(*In addition to the Subjects for the Pass Course.*)

Mágha.	...	... Sisupalbadha, Cantos XIII to XIV.
Bhababhuti.	...	.. Uttaramcharita.
Max Muller.	...	... Lectures on the Science of Language, Vol. II, Lectures I—VII.

ARABIC.

PASS COURSE.

Tarikhi-Yamini.	...	... The first 50 pages (Delhi edition).
Mustatrif.	...	... The first 50 pages (Egyptian edition).
*Hamasah.	...	... 31 pages.
Díwán-i-Mutanabbi.		... Calcutta Edition (pages 283-332), beginning with the Qasidah for Azududdaulah.

HONOUR COURSE.

(*In addition to the Subjects for the Pass Course.*)

Maqamut-i-Hariri.		... The first half.
Tarikh-i-Timúri.	...	... The first half.
*Hamasah.	...	... 84 pages from page 32.
Banat Súad.	...	... The whole.
Nafhat-ut-Tib.	...	... The first 50 pages (Egyptian edition).

PERSIAN.

PASS COURSE.

Wakai Niamat Khan-i-Ali.		... The last half.
Firoz Shahi.	...	... The first 50 pages (Asiatic Society's Edition).
Shah Namah.	...	... The first 50 pages (Turner Macan's Calcutta Edition).
Zahir-i-Faryabi.	...	... The first 50 pages (Calcutta edition).

* Urdu Guide Press.

HONOUR COURSE.

(In addition to the Subjects for the Pass Course.)

Aklak-i-Jalali.	...	... The whole.
Inshai Abul Fazl.	...	... The first and second Dafters.
*Hafiz.	...	... The first half, *i. e.*, pages 1—125.

PALI.

PASS COURSE.

Kaccayana.	...	... Pali Grammar (Senart's edition).
Trenckner's Milinda Pañha.		

HONOUR COURSE.

(In addition to the Subjects for the Pass Course.)

Childers.	...	... Mahaparinibbanasutta.
Whitney.	...	... Language and the Study of Language.

MENTAL AND MORAL SCIENCE.

PASS COURSE.

PSYCHOLOGY.

McCosh.	...	... The Cognitive Powers.
James Sully.	...	... Outlines of Psychology.

ETHICS.

Calderwood.	...	... Hand-book of Moral Philosophy.
Sidgwick.	...	... Outlines of the History of Ethics.

HONOUR COURSE.

(In addition to the Subjects for the Pass Course.)

HISTORY OF PHILOSOPHY.

Bacon and Descartes to Reid and Kant.

The following books are recommended :—

Ueberweg.	...	... History of Philosophy, Vol. II.
Schwegler.	...	... History of Philosophy.
Fraser—Berkeley.		... } Blackwood's Philosophical Classics.
Knight—Hume.	...	... }

NATURAL THEOLOGY.

Martineau	...	... Study of Religion (omitting Book I and Book III, Chap. II.)

PURE LOGIC.

P. K. Ray.	...	... Text-book of Deductive Logic including the Appendix.
Ueberweg.	...	... System of Logic and History of Logical Doctrines.

* Urdu Guide Press.

MATHEMATICS.

PASS COURSE.

Boutflower.	...	... Statics and Dynamics (omitting Chap. X and Articles 414—420).
Besant.	...	... Elementary Hydrostatics, Chaps. I—VII.

HONOUR COURSE.

(In addition to the Subjects for the Pass Course.)

Salmon.	...	... Conic Sections (6th edition), Chaps. I—III, V—VIII, to the end of Article 116, X—XIII.
Williamson.	...	... Differential Calculus (Fifth edition), Chaps. I—V, IX, XII—XVIII.
Todhunter.	...	... Integral Calculus, Chaps. I—VII.

Or the corresponding Articles in Williamson's Integral Calculus.

HISTORY.

PASS COURSE.

HISTORY OF ENGLAND.

Green.	...	... Short History of the English People.

HISTORY OF INDIA.

Wheeler.	...	... Short History of India (British Period only).
Elphinstone.	...	... History of India,—Hindu and Mahomedan Periods.

HISTORIES OF GREECE AND ROME.

Smith.	...	... Student's History of Greece.
Liddell.	...	... Student's History of Rome.

POLITICAL ECONOMY.

Fawcett.	...	... Manual of Political Economy.

HONOUR COURSE.

(In addition to the Subjects for the Pass Course.)

Capes.	...	... The Early Empire.
Capes.	...	... The Age of the Antonines.
Bagehot.	...	... The English Constitution.
Mill.	...	... Political Economy.

PHYSICS.

The Full Course.

Deschanel.	...	... Elementary Treatise on Natural Philosophy.
S. P. Thompson.	...	... Elementary Lessons in Electricity and Magnetism.

The Elements of Physics.

Miller.	...	... The Chemical Physics (Part I of the Elements of Chemistry,) omitting Chap. IV., sec. 2; Chap. V., sec. 2; Chap. VI, secs. 1, 2, 4, 5, 6, 7.

CHEMISTRY.

The Full Course.

Frankland and Japp's Inorganic Chemistry, edition 1884, omitting all the sections printed in small type, and all the parts relating to the following elements:—Zirconium, Thorium, Niobium, Tantalum, Beryllium, Palladium, Iridium, Rhodium, Osmium, Ruthenium, Norwegium, Cerium, Didymium, Lanthanum, Yttrium, Erbium, Terbium, Scandium, Samarium, and Decipium.

Remsen.	...	... Organic Chemistry.

The Elements of Chemistry.

Watts.	...	... Inorganic Chemistry (1883).

The Doctrine of Scientific Method.

Jevons.	...	... Principles of Science, 2nd edition (omitting Books I & II).

PHYSIOLOGY.

Huxley and Martin.		... Elementary Biology.
Huxley.	...	... Elementary Lessons in Physiology.
Thomé.	...	... Text-book of Botany, translated by Bennet (the Physiological sections).

The Doctrine of Scientific Method.

Jevons.	...	... Principles of Science, 2nd edition (omitting Books I & II).

BOTANY.

Thomé.	...	... Text-book of Botany, translated by Bennet.
Henfrey.	...	... Elementary Course of Botany, edited by Masters.
Oliver.	...	... First Book of Indian Botany.
Sachs.	...	... Lectures on the Physiology of Plants (translated by Ward, 1887).

The Doctrine of Scientific Method.

Jevons.	...	... Principles of Science, 2nd edition (omitting Books I—II).

ZOOLOGY.

Huxley.	...	... Comparative Anatomy of the Vertebrata.
Huxley.	...	... Comparative Anatomy of the Invertebrata.
M. Foster.	...	... Text-book of Physiology.
Nicholson.	...	... Manual of Zoology.
Wallace.	...	... Geographical Distribution of Animals.
Jerdon.	...	... Mammals and Birds of India.
Theobald.	...	... Descriptive Catalogue of the Reptiles of British India.

The Doctrine of Scientific Method.

Jevons.	...	... Principles of Science, 2nd edition (omitting Books I and II).

GEOLOGY.

Lyell.	..	... Principles of Geology.
Geikie.	...	... Text-book of Geology.
Nicholson.	...	... Palæontology.
Blanford.	...	... Sketch of the Geology of India (being the Introduction to the Manual of the Geology of India).

The Doctrine of Scientific Method.

Jevons.	...	... Principles of Science, 2nd edition (omitting Books I and II).

MINERALOGY.

Dana.	...	... Text-book of Mineralogy.
Scheerer and Blanford		... Introduction to the Use of the Mouth Blowpipe.

The Doctrine of Scientific Method.

Jevons.	...	... Principles of Science, 2nd edition (omitting Books I and II).

PHYSICAL GEOGRAPHY.

Huxley.	...	... Physiography.
Somerville.	...	... Physical Geography.
Blanford.	...	... Meteorology of India.
S. Haughton.	...	... Six Lectures on Physical Geography.

The Doctrine of Scientific Method.

Jevons.	...	... Principles of Science, 2nd edition (omitting Books I and II).

B. A. EXAMINATION, 1891.

English.

PASS COURSE.

Shakespeare.	...	... Hamlet, As You Like it, Merchant of Venice.
Palgrave.	...	... Golden Treasury of Songs and Lyrics, Book IV.
Burke.	...	... Thoughts on the Cause of the Present Discontents. Speech on American Taxation. Speech on moving Resolutions for conciliation with the Colonies (as in Burke's Select Works, Vol. I. Clarendon Press Series).
Morley.	...	... Life of Burke (English Men of Letters Series).
Landor.	...	... Selections Nos. 7, 8, 9, 19, 21, 185—251 (Golden Treasury Series).
Milton.	...	... Samson Agonistes, Sonnets, Lycidas.

HONOUR COURSE.

(In addition to the Subjects for the Pass Course.)

Spenser.	...	... Faery Queene, Book II.
Tennyson.	...	. Harold.
Sir T. Brown.	...	... Religio Medici.
Emerson.	...	... Representative Men.

Permanent Subjects.

Earle.	...	... The Philology of the English Tongue.
Shaw.	...	... Outlines of English Literature.

Greek.

PASS COURSE.

Sophocles.	...	... Philoctetes, Electra.
Demosthenes.	...	... De Corona.
Æschines.	...	... In Ctesiphontem.

HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

Thucydides.	...	... Book II.
Euripides.	...	... Bacchæ.
Plato.	...	... Phædo.

Permanent Subject.

Peile.	...	... Primer of Philology.

LATIN.

PASS COURSE.

Virgil.	... ...	Georgics I and II.
Cicero.	... ...	Pro Murena.
Livy.	... ...	Books II and III.

Also passages from authors not prescribed beforehand to be translated into English.

HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

Terence.	... ...	Phormio.
Lucretius.	... ...	De Rerum Natura, Books I and II.
Tacitus.	... ...	Annals, Books III and IV.

Also passages from authors not prescribed beforehand to be translated into English.

Permanent Subject.

Peile.	... ...	Primer of Philology.

HEBREW.

PASS COURSE.

Samuel, I and II.
Chronicles, I and II.
Psalms, XC—CL.
Proverbs.

HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

Isaiah.
Ezekiel.
The History of the Hebrew Language and Literature.

SANSKRIT.

PASS COURSE.

Bánabhatta.	... ...	Kádambarí, Uttarabhága, page 85, in the Calcutta Edition of Samvat 1919, to the end: (beginning with the words *Kádambarí vihasya pratyavádit Apyunmattike kuto' sya me, &c.*).
Mágha.	... ...	Sisupálabadha, Cantos I and II.
Kalidasa.	... ...	Sakuntalá, text as fixed in Pandit Iswarchandra Vidyaságar's Edition.

HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

Mágha.	...	... Sisupálabadha, Cantos XIII—XVI.
Bhababhúti.	...	... Uttarramcharita.
Max Müller.	...	... Lectures on the Science of Language, Vol. II, Lectures I—VII.

ARABIC.

PASS COURSE.

Tarikh-i-Yamíni	...	... The first 50 pages (Delhi edition).
Mustatrif	...	... The first 50 pages (Egyptian edition).
*Hamasah	...	... 31 pages.
Diwán-i-Mutanabbi		... Calcutta Edition (pages 283—332) beginning with the Qasidah for Azududdaulah.

HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

Maqamat-i-Hariri	...	... The first half.
Tarikh-i-Timúri.	...	... The whole.
*Hamasah.	...	... 84 pages from page 32.
Banat Súad	...	... The whole.

PERSIAN.

PASS COURSE.

Wakai-i-Niamat Khan-i-Ali.	...	The last half.
Firoz Shahi.	...	... The first 50 pages (Asiatic Society's Edition).
Shah Namah.	...	... The first 50 pages (Turner Macan's Calcutta Edition).
Zahir-i-Faryabi.	...	... The first 50 pages (Calcutta Edition).

HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

Aklak-i-Jalali.	...	... The whole.
Inshai Abul Fazl	...	... The First and Second Daftars.
*Hafiz.	...	... The first half, *i. e.*, pages 1—125.

PALI.

PASS COURSE.

Kaccayana.	...	... Pali Grammar (Senart's edition).
Trenckner's Milinda Pañha.	...	

* Urdu Guide Press.

HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

Childers.	... ...	Mahaparinibbanasutta.
Whitney.	... ...	Language and the Study of Language.

MENTAL AND MORAL SCIENCE.

PASS COURSE.

PSYCHOLOGY AND ETHICS.

James Sully.	... ...	Outlines of Psychology.
Martineau.	... ...	Types of Ethical Theory, omitting Part I.

HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

HISTORY OF PHILOSOPHY.

Bacon and Descarte to Reid and Kant.

The following books are recommended :—

Ueberweg.	... ...	History of Philosophy, Vol. II.
Schwegler.	... ...	History of Philosophy.
Fraser—*Berkeley*.	... ...	Blackwood's Philosophical Classics.
Knight—*Hume*.	... ...	Blackwood's Philosophical Classics.

NATURAL THEOLOGY.

Martineau.	... ...	Study of Religion (omitting Books I and III, Chap. II.)

PURE LOGIC.

P. K. Ray.	... ...	Text-book of Deductive Logic, including the Appendix.
Ueberweg.	... ...	System of Logic and History of Logical Doctrines.

MATHEMATICS.

PASS COURSE.

Boutflower.	... ...	Statics and Dynamics (omitting Chap. X. and Articles 414—420).
Besant.	... ...	Elementary Hydrostatics, Chaps. I—VII.

(Or the corresponding portions of S. B. Mukerjee's Elementary Hydrostatics.)

HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

Salmon.	... ...	Conic Sections (6th edition), Chaps. I—III, V—VIII, to the end of Article 116, X—XIII.

Williamson.	...	... Differential Calculus, (5th edition), Chaps. I—V, IX, XII—XVIII.
Todhunter.	...	... Integral Calculus, Chaps. I—VII.

(Or the corresponding Articles in Williamson's Integral Calculus.)

HISTORY.

PASS COURSE.

History of England.

Green.	...	... Short History of the English People.

History of India.

Wheeler.	...	... Short History of India (British Period only).
Elphinstone.	...	... History of India (Hindu and Mahomedan Periods).

Histories of Greece and Rome.

Smith.	...	... Student's History of Greece.
Liddell.	...	... Student's History of Rome.

Political Economy.

Fawcett.	...	... Manual of Political Economy.

HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

Capes.	...	... The Early Empire.
Capes.	...	... The Age of the Antonines.
Bagehot	...	... The English Constitution.
Mill	...	... Political Economy.

PHYSICAL SCIENCE.

PHYSICS.

The Full Course.

Deschanel.	...	... Elementary Treatise on Natural Philosophy.
S. P. Thompson.	...	... Elementary Lessons in Electricity and Magnetism.

The Elements of Physics.

Miller.	...	... The Chemical Physics (Part I of the Elements of Chemistry), omitting Chap. IV, sec. 2; Chap. V, sec. 2; Chap. VI, secs. 1, 2, 4, 5, 6, 7.

CHEMISTRY.

The Full Course.

Frankland and Japp's Inorganic Chemistry, edition 1884, omitting all the sections printed in small type, and all the parts relating to the following elements :—Zirconium, Thorium, Niobium, Tantalum, Beryllium, Palladium, Iridium, Rhodium, Osmium, Ruthenium, Norwegium, Cerium, Didymium, Lanthanum, Yttrium, Erbium, Terbium, Scandium, Samarium, and Decipium.

Remsen. ... ... Organic Chemistry.

The Elements of Chemistry.

Watts. ... ... Inorganic Chemistry (1883).

The Doctrine of Scientific Method.

Jevons. ... ... Principles of Science, second edition (omitting Books I and II).

PHYSIOLOGY.

Huxley and Martin. ... Elements of Biology.
Huxley. ... ... Elementary Lessons in Physiology.
Kirkes. ... ... Text-book of Physiology.
Vines. ... ... Lectures on Physiology of Plants, 1887.

The Doctrine of Scientific Method.

Jevons. ... ... Principles of Science, second edition (omitting Books I and II).

BOTANY.

Oliver. ... ... First Book of Indian Botany.
Henfrey. ... ... Elementary Course of Botany edited by Masters, 3rd edition.
Asa Gray. ... ... Structural Botany.

The Doctrine of Scientific Method.

Jevons. ... ... Principles of Science, 2nd edition (omitting Books I and II),

ZOOLOGY.

Huxley. ... ... Comparative Anatomy of the Vertebrata.
Huxley. ... ... Comparative Anatomy of the Invertebrata.
Nicholson. ... ... Manual of Zoology.
Wallace. ... ... Geographical Distribution of Animals.
Jerdon. ... ... Mammals and Birds of India.
Theobald. ... ... Descriptive Catalogue of the Reptiles of British India.

The Doctrine of Scientific Method.

Jevons.	...	... Principles of Science, 2nd edition (omitting Books I and II).

GEOLOGY.

	...	... Principles of Geology.
Geikie.	...	... Text-book of Geology.
Nicholson.	...	... Palæontology.
Blanford.	...	... Sketch of the Geology of India (being the introduction to the Manual of the Geology of India).

The Doctrine of Scientific Method.

Jevons.	...	... Principles of Science, 2nd edition (omitting Books I and II).

MINERALOGY.

Dana.	...	... Text-book of Mineralogy.
Scheerer and Blanford.		... Introduction to the Use of the Mouth Blowpipe.

The Doctrine of Scientific Method.

Jevons.	...	... Principles of Science, 2nd edition (omitting Books I and II).

PHYSICAL GEOGRAPHY.

Huxley.	...	... Physiography.
Somerville.	...	... Physical Geography.
Blanford.	...	... Meteorology of India.
S. Haughton.	...	... Six Lectures on Physical Geography.

The Doctrine of Scientific Method.

Jevons.	...	... Principles of Science, 2nd edition (omitting Books I and II).

M. A. EXAMINATION 1889 AND 1890.

ENGLISH.

Spenser.	...	... Faery Queene, Book I.
Shakespeare.	...	... Richard II, Richard III, King John, King Henry VIII, Taming of the Shrew.
Marlowe.	...	... Faustus.
Dryden.	...	... Absalom and Achitophel, Annus Mirabilis, Astræa Redux. (Christie's Selections, Clarendon Press Series).
Sheridan.	...	... The Rivals.
Goldsmith.	...	... The Good-natured Man.

De Quincey.	...	... Autobiographic Sketches, the following: Early Memorials of Grasmere, Samuel Taylor Coleridge, William Wordsworth, Robert Southey.
Skeat.	...	... Plutarch of Shakespeare.
Holmes.	...	... Autocrat of the Breakfast Table.
Shorthouse.	...	... John Inglesant.

Permanent Subjects.

Morris.	...	... Historical Outlines of English Accidence.
Smith.	...	.. Student's Manual of the English Language.
Taine.	...	... History of English Literature, translated by Van Laun.
Dowden.	...	... Shakespeare: a critical study of his Mind and Art.
Sweet.	...	... Anglo-Saxon Primer.
Sayce.	...	... Introduction to the Science of Language.

M. A. EXAMINATION, 1891.

ENGLISH.

Chaucer.	...	... Prologue, and Knight's Tale.
Shakespeare.	...	... Macbeth, Cymbeline, Henry IV, Parts I and II, A Winter's Tale.
Ben Jonson.	...	... The Alchemist.
Villiers.	...	... The Rehearsal.
Pope.	...	... Satires and Epistles (Clarendon Press Series).
Tennyson.	...	... In Memoriam.
Bacon.	...	... Advancement of Learning.
Carlyle.	...	... On Heroes.
George Eliot.	...	... Middlemarch.
More.	...	... Utopia.
Morley.	...	... On the Study of Literature.

Permanent Subjects.

Morris.	...	... Historical Outlines of English Accidence.
Smith.	...	... Student's Manual of the English Language.
Taine.	...	... History of English Literature translated by Van Laun.
Dowden.	...	... Shakespeare: a critical study of his Mind and Art.
Sweet.	...	... Anglo-Saxon Primer.
Sayce.	...	... Introduction to the Science of Language.

M. A. EXAMINATION, 1889-90.

Greek.

Homer.	... ...	Iliad, Books I—XII.
Pindar.	... ...	The whole.
Æschylus.	... ...	Prometheus; Agamemnon: Eumenides.
Sophocles.	... ...	Œdipus Tyrannus; Ajax; Antigone.
Euripedes.	... ...	Hecuba; Medea; Ion.
Aristophanes.	...	Knights; Clouds; Frogs; Birds.
Herodotus.	... ...	Books II and III, to the end of Chap. LXVI.
Thucydides.	.. ...	Books VI, VII, VIII.
Demosthenes.	... ...	Orations against Leptines and Meidias, and de Falsa Legatione.
Plato.	... ...	Republic; Theætetus.
Aristotle.	... ...	Politics.

Permanent Subjects.

Sayce.	... ...	Introduction to the Science of Language.
Mahaffy.	... ...	History of Classical Greek Literature.

M. A. EXAMINATION, 1891.

Greek.

Homer.	... ...	Iliad, Books I—XII.
Pindar.	... ...	The whole.
Æschylus.	... ..	Prometheus; Agamemon; Eumenides.
Sophocles.	... ...	Œdipus Tyrannus; Ajax; Antigone.
Euripides.	... ...	Hecuba; Medea; Ion.
Aristophanes.	...	Knights; Clouds; Frogs; Birds.
Herodotus.	... ...	Books II and III, to the end of Chap. LXVI.
Thucydides.	... ...	Books VI, VII, VIII.
Demosthenes.	... ...	Orations against Leptines and Meidias, and de Falsa Legatione.
Plato.	... ...	Republic; Theætetus.
Aristotle.	... ...	Politics.

Permanent Subjects.

Sayce.	... ...	Introduction to the Science of Language.
Mahaffy.	... ...	History of Classical Greek Literature.

Also passages from authors not prescribed beforehand to be translated into English.

M. A. EXAMINATION, 1889-90.

LATIN.

Virgil.	...	... Bucolics (with the exception of II); Georgics; Æneid, books I—VI.
Horace.	...	... Odes; Epodes; Satires, I (with the exception of 2 and 8); Epistles, 1; De Arte Poetica.
Juvenal.	...	... Satires (except II, VI and IX).
Persius.	...	... Satires.
Lucretius.	...	... Books I, V, and VI.
Catullus.	...	... 1, 2, 3, 4, 9, 12, 22, 30, 31, 46, 49, 51, 63, 64, 65, 66.
Plautus.	...	... Aulularia, Captivi.
Terence.	...	... Andria, Heauton Timorumenos.
Livy.	...	... Books XXI—XXV.
Sallust.	...	... Bellum Catilinarium, Bellum Jugurthinum.
Cicero.	...	... Second Philippic; de Natura Deorum.
Tacitus.	...	... Histories.

Permanent Subjects.

Sayce.	...	... Introduction to the Science of Language.
Cruttwell.	...	... History of Roman Literature.

M. A. EXAMINATION, 1891.

LATIN.

Virgil.	...	... Bucolics (with the exception of II) Georgics; Æneid, Books I—VI.
Horace.	...	... Odes; Epodes; Satires 1 (with the exception of 2 and 8); Epistles I; De Arte Poetica.
Juvenal.	...	... Satires (except II, VI and IX).
Persius.	...	... Satires.
Lucretius.	...	... Books I, V and VI.
Catullus.	...	... 1, 2, 3, 4, 9, 12, 22, 30, 31, 46, 49, 51, 63, 64, 65, 66.
Plautus.	...	... Aulularia, Captivi.
Terence.	...	... Andria, Heauton Timorumenos.
Livy.	...	... Books XXI—XXV.
Sallust.	...	... Bellum Catilinarium, Bellum Jugurthinum.
Cicero.	...	... Second Philippic; De Natura Deorum.
Tacitus.	...	... Histories.

Permanent Subjects.

Sayce.	...	... Introduction to the Science of Language.
Cruttwell.	...	... History of Roman Literature.

Also passages from authors not prescribed beforehand to be translated into English.

M. A. EXAMINATION, 1889-90-91.

HEBREW.

Isaiah.
Jeremiah.
Ezekiel.
The Minor Prophets.
Psalms.
Proverbs.
Job.
Ecclesiastes.
Song of Solomon.
Daniel.
Ezra.
Nehemiah.

Permanent Subjects.

Robertson Smith.	...	... Old Testament in the Jewish Church.
Davidson.	...	... Introduction to the Old Testament.
Ewald.	...	... History and Antiquities of Israel.
Sayce.	...	... Introduction to the Science of Language.

M. A. EXAMINATION, 1889-90-91.

PALI.

Anuruddhá.	...	... Abhidhammattpasangaha.
Theragatha.	...	... The Ekanipata, Dukanipata and Tikanipata.
Anguttaranikaya.	...	... The Bálavagga, Rathakaravagga, Pugalavagga and Devadatavagga of the Tikanipata.
Mahavanisa.	...	... The first five chapters (parichchhedas) Turnour's or Sumangala's Edition.
Jatakas.	...	... Fausböll's Edition, Vol. II, Dalhavagga, Santhavagga, Kalyanadhammavagga.
Kaccayana.	...	... Pali Grammar, (Senart's Edition).
Mahaparinibbanasutta.		... (Childer's Edition.)

Dhammapada.	...	... The first Bhanavaram (pathama-kabhanavaram) with Fausböll's Extracts from Buddha Ghosa's Commentary for this portion of the text.
Burnouf.	...	... Introduction à l' histoire du Buddhisme Indien.
Spence Hardy.	...	... Manual of Buddhism.
Weber.	...	... History of Indian Literature.
Bigandet.	...	... Legends of Gaudama.

M. A. EXAMINATION, 1889-90.

Arabic.

Prose.

Moquddamai-i-Ibn Khalladún.	50 pages.
Maqamat-i-Harírí. ...	The first half.

Poetry.

Hamasah. ...	...	The whole.
Diwán-i-Mutanabbi.	...	
Sabai Muallaqah.	...	

M. A. EXAMINATION, 1891.

Arabic.

Prose.

Moquddamai-i-Ibn Khalladún.	Fifty pages.
Maqamát-i-Hariri. ...	The Second-half.

Poetry.

Hamásah. ...	...	The whole.
Diwán-i-Mutanabbi.	...	
Sabai Muallaqah.	...	

M. A. EXAMINATION, 1889-90-91.

Persian.

Prose.

Munshi Muhammad Mahdí.	...	Durrai Nádirah.
Shams-uddín Faqír.	...	Hadáiq-ul-Balághát.
Saifí. ...	...	Uruz.
Abu'l Faẓl. ...	...	Akbarnámah, Vol. I.
Jámí. ...	...	Ruq'át.
Jámí. ...	...	Qawafí.

Poetry.

Kháqáni. ...	... Qaṣáíd.
Khusrau. ...	... Qiránu-s-Sa'dain.
Ferdausí. ...	... Selections from the Sháhnámah, by Colonel Jarrett, Calcutta, 1880.
Hakím Sanái. ...	... Hadíqah.
Anwarí. ...	... Díwán.
Habib Qááni. ...	... Qaṣáíd, 1st half.

Candidates are also required to possess a knowledge of Arabic, to the extent laid down in the Course for the First Examination in Arts.

M. A. EXAMINATION, 1889.

SANSKRIT.

Kálidása. ...	... Sákuntala.
Bhavabhuti. ...	... Maháviracharita, Málati Mádhava.
Visákhadatta. ...	... Mudrá Rákshasa.
Bánabhatta. ...	... Kádambari, Purvabhága.
Sri Harsha. ...	... Naishada Charita, I—V.
Mágha. ...	... Sisupálabadha, I—V.
Vyása and Sánkara.	... Vedánta Sútras, and Bháshya, 1st 3 Sútras of the 1st Adhyáya, and 1st and 2nd Pádas of the 2nd Adhyáya.
Visvanátha Panchánana.	... Bhásháparichchheda with Siddhánta Muktávalí (omitting from the latter the section on Anumána beginning with the words *Anumitim vyutpadayati* to *upamitim vyutpadayati* and *Vyatirekavyápti* and *Upádhi*).
Mammata Bhatta.	... Kávya Prakása.
Váchaspati Misra.	... Tattva-Kaumudí.
Chhándogya Upanishad with Sankara Bháshya.	...
Rigveda Sanhitá. ...	... 1st and 2nd Adhyáyas.
Pánini. ...	... Vaidika Prakriyá as contained in Siddhánta-Kaumudí.

Permanent Subjects.

Weber. ...	... History of Indian Literature.
Muir. ...	... Sanskrit Texts, Vols. III, IV & V.

Students may take up Cunningham's Corpus Inscriptionum instead of one of the following groups :

GROUP I.

Bháshá Parichchheda and Siddhánta Muktávali (limited as above).

GROUP II.

Tattva-Kaumudi and Vedánta Sutras (limited as above)

M. A. EXAMINATION, 1890.

SANSKRIT.

Kálidása. ...	... Sákuntalá.
Bhavabhuti. ...	... Mahávíracharita, Málati Mádhava.
Visákhadatta. ...	... Mudrá-Rákshasa.
Bánabhatta. ...	... Kádambari, Purvabhága.
Sri Harsha. ...	... Naishada-Charita, I—V.
Bharavi. ...	... Keratarjuniya, Cantos I—V.
Vyása and Sánkara.	... Vedánta Sútras, and Bháshya, 1st 3 Sútras of the 1st Adhyáya, and 1st and 2nd Pádas of the 2nd Adhyáya.
Visvanátha Panchánana.	... Bháshápariccheda with Siddhánta-Muktávalí (omitting from the latter the section on Anumána beginning with the words *Anumitim vyutpadayati* to *upamitim vyutpadayati* and *Vyatirekavyápti* and *Upádhi*).
Mammata Bhatta.	... Kávya Prakasa.
Váchaspati Misra.	... Tattva-Kaumudi.
Upanishad. ...	... Isa, Kena, Katha with Sankara Bháshya.
Rigveda Sanhitá. ...	... 1st and 2nd Adhyáyas.
Pánini. ...	... Vaidika Prakriyá as contained in Siddhánta Kaumudi.

Permanent Subjects.

Weber. ...	... History of Indian Literature.
Muir. ...	... Sanskrit Texts, Vols. III, IV. & V.

Students may take up Cunningham's Corpus Inscriptionum instead of one of the following groups:

GROUP I.

Bhashá Parichchheda and Siddhánta Muktávalí (limited as above).

GROUP II.

Tattva Kaumudi and Vedánta Sutra (limited as above).

M. A. EXAMINATION, 1891.

SANSKRIT.

Kálidása. ...	... Vikramorvasí.
Bhavabhúti. ...	... Mahávíracharita.
Súdraka. ...	.. Mrichchhakatika.
Visákhadatta. ...	... Mudrá-Rákshasa.
Bánabhatta. ...	... Kádambarí, Purvabhága.
Sri-Harsha ...	... Naishada-Charita, XI—XIV, and XVII.

Bháravi.	...	... Kirátarjuníya, Cantos I—V.
Vyása and Sánkara		... Vedánta Sútras, and Bhashya, first four Sútras of the 1st Adhyáya, and 1st and 2nd Pádas of the 2nd Adhyáya.
Visvanátha Panchánana.		... Bhásháparichchheda with Siddhánta Muktávalí (omitting from the latter the section on Anumána, beginning with the words *Anumitim vyutpádayati* to *upamitim vyutpadayati* and *Vyatirekavyápáti* and *Upádhi*).
Váchaspati Misra.		... Tattva-Kaumudí.
Upanishad.	...	... Isá, Kena, Katha, with Sankara Bháshya.
Rigveda Sanhitá.	...	.. 1st and 2nd Adhyáyas.
Pánini.	...	... Vaidika Prakriyá as contained in Siddhánta Kaumudí.
Mammata Bhatta.		... Kávya-Prakása.

Permanent Subjects.

Weber.	...	... History of Indian Literature.
Muir.	...	... Sanskrit Texts, Vols. III, IV, and V.

Students may take up Cunningham's Corpus Inscriptionum instead of one of the following groups :—

GROUP I.

Bháshá Parichchheda and Siddhánta Muktávalí (limited as above).

GROUP II.

Tattva Kaumudí and Vedánta Sutra (limited as above).

M. A. EXAMINATION, 1889-90.

HISTORY.

(*a*) No text-books.

(*b*) Hallam.	...	... Middle Ages, chapter VIII, part 3 and notes.
Hallam.	...	... Constitutional History of England.
Erskine May.		... Constitutional History of England.

(*c*) As a period :—

The history of Europe during the 16th century.

Hume.	...	... History of England.
Froude.	...	... History of England.
Robertson.	...	... Charles V.
Prescott.	...	... Philip II.
Motley.	...	... Rise of the Dutch Republic.
Motley.	...	... United Netherlands.

(*d*)	Guizot. ...	... History of Civilisation.
	Mill. ...	... Representative Government.
	Austin. ...	... Jurisprudence, Lectures V and VI.
	Wheaton. ...	... International Law, Parts I and II.
(*e*)	Adam Smith.	... Wealth of Nations.
	Mill. ...	... Political Economy.
	Leone Levi. ...	... History of British Commerce.
	MacLeod. ...	... Elements of Economics, Vol. I.

M. A. EXAMINATION, 1891.

History.

(*a*) No text-books.

(*b*)	Hallam. ...	... Middle Ages, Chap. VIII, Part 3 and notes.
	Hallam. ...	... Constitutional History of England.
	Erskine May.	... Constitutional History of England.

(*c*) As a Period.

The History of Europe during the 16th Century.

	Hume. ...	... History of England.
	Froude. ...	... History of England.
	Robertson. ...	... Charles V.
	Prescott. ...	... Philip II.
	Motley. ...	... Rise of the Dutch Republic.
(*d*)	Guizot. ...	... History of Civilisation.
	Mill. ...	... Representative Government.
	Austin. ...	... Jurisprudence, Lectures V and VI.
	Wheaton. ...	... International Law, Parts I and II.
(*e*)	Sidgwick. ...	... Principles of Political Economy.
	Mill. ...	... Political Economy.
	Leone Levi. ...	... History of British Commerce.
	Adam Smith. ...	... Wealth of Nations.

M. A. EXAMINATION, 1889.

Mental and Moral Philosophy.

(In addition to the books prescribed for the Pass and Honour Courses, B. A.)

Descartes. ...	... Veitch's 'Descartes' 6th edition.
Locke. ...	... Essay concerning Human Understanding.
Berkeley. ...	... Fraser's Selections from Berkeley, 3rd edition.
Hume. ...	... Enquiry concerning Human Understanding.
Kant. ...	... Adamson's Lectures on the Philosophy of Kant.

Hamilton.	...	... Lectures on Metaphysics, Dissertations in his edition of Reid's works. Veitch's *Hamilton* (Blackwood's Philosophical Classics).
Mansel.	...	... Metaphysics.
Mill.	...	... Logic, Examination of Hamilton's Philosophy.
Venn.	...	... Logic of Chance, 2nd edition.
Jevons.	...	... Principles of Science, 2nd edition.
Spencer.	...	... First Principles.
Green.	...	... Philosophical Works, Vol. I.
McCosh.	...	... Intuitions of the Mind and Examination of J. S. Mill's Philosophy.
Sidgwick.	...	... Methods of Ethics, 3rd edition.
Martineau.	...	... Types of Ethical Theory, 2nd edition.
Ueberweg.	...	... History of Philosophy (omitting the First and Second periods of the Philosophy of the Christian Era and the Appendices).

Natural Theology.

Caird.	...	... Introduction to the Philosophy of Religion.
Flint.	...	... Theism.
Max Müller.	...	... Hibbert Lectures on the Origin and Growth of Religion as illustrated by the Religions of India.

Evidences of Christianity.

Butler.	...	... Analogy.
Paley.	...	... Evidences of Christianity.
Fisher.	...	... Grounds of Theistic and Christian Belief.

M. A. EXAMINATION, 1890-91.

Mental and Moral Science.

In addition to the books prescribed for the Pass and Honour Courses, B. A., the following books are recommended :—

Descartes.	...	... Veitch's 'Descartes,' 6th Edition.
Locke.	...	... Essay concerning Human Understanding.
Berkeley.	...	... Fraser's Selections from Berkeley, 3rd Edition.
Hume.	...	... Enquiry concerning Human Understanding.
Kant.	...	... Caird's Philosophy of Kant.

Hamilton.	...	...	Lectures on Metaphysics. Dissertations in his edition of Reid's works. Veitch's *Hamilton* (Blackwood's Philosophical Classics).
Mansel.	...	...	Metaphysics.
Mill.	...	...	Logic, Examination of Hamilton's Philosophy.
Venn.	...	...	Logic of Chance, 3rd Edition.
Jevons.	...	...	Principles of Science, 2nd Edition.
Spencer.	...	...	First Principles.
Green.	...	...	Philosophical Works, Vol. I.
M'Cosh.	...	...	Intuitions of the Mind and Examination of J. S. Mill's Philosophy.
Butler.	...	...	Dissertations on Virtue, Sermons I, II, III.
Whewell.	...	...	Elements of Morality including Polity, omitting Book IV.
Sidgwick.	...	...	Methods of Ethics, 3rd Edition.
Martineau.	...	...	Types of Ethical Theory, 2nd Edition.
Ueberweg.	...	...	History of Philosophy (omitting the 1st and 2nd periods of the Philosophy of the Christian Era and the Appendices.)

Natural Theology.

Caird.	...	...	Introduction to the Philosophy of Religion.
Harris.	...	...	Philosophical Basis of Theism.
Max Müller.	...	...	Hibbert Lectures on the Origin and Growth of Religion as illustrated by the Religions of India.

Or

Evidences of Christianity.

Butler.	...	...	Analogy.
Paley.	...	...	Evidences of Christianity.
Fisher.	...	...	Grounds of Theistic and Christian Belief.
Macdonald.	...	...	Papers on the Bible, omitting the following: III, V—VIII, and XIII.

M. A. EXAMINATION, 1889-90.

Mathematics.

Todhunter.	...	...	Algebra.
Todhunter.	...	...	Trigonometry.
Todhunter.	...	...	Theory of Equations, Chaps. I, III—XXII and XXVIII to the end.

Salmon.	...	Conic Sections.
Frost.	...	Solid Geometry, Vol. I.
Williamson.	...	Differential Calculus.
Williamson.	...	Integral Calculus.
Boole.	...	Differential Equations, first edition, Chaps. I—XII (*or the corresponding portions of Forsyth's Differential Equations*).
Todhunter.	...	Statics, (or the corresponding articles in Minchin's Statics).
Tait and Steele.	...	Dynamics of a Particle (*or the corresponding portions of Williamson and Tarleton's Dynamics*).
Besant.	...	Hydromechanics.
Parkinson.	...	Optics.
Todhunter.	...	Spherical Trigonometry.
Godfray.	...	Treatise on Astronomy.
Newton.	...	Principia (edited by Main).
Routh.	...	Rigid Dynamics, chapter I (omitting ellipsoids of inertia, equimomental bodies, and principal axes), chaps. II—IV *or the corresponding portions of Williamson and Tarleton's Dyna-*

M. A. EXAMINATION, 1891.

MATHEMATICS.

Todhunter.	...	Algebra.
Todhunter.	...	Trigonometry.
Burnside and Panton.	...	Theory of Equations, Chaps. I—XIII (2nd Edition).
Casey.	...	A Sequel to Euclid.
Salmon.	...	Conic Sections.
Charles Smith.	...	Solid Geometry.
Williamson.	...	Differential Calculus.
Williamson.	...	Integral Calculus.
Forsyth.	...	Differential Equations, Chaps. I—IV, Chap. VIII, Arts. 150—164, and Chap. IX.
Todhunter.	...	Statics, (*Or the corresponding articles in Minchin's Statics*).
Tait and Steel.	...	Dynamics of a Particle. (*Or the corresponding portions of Williamson and Tarleton's Dynamics*).
Minchin.	...	Uniplanar Kinematics of Solids and Fluids, Chaps. I, II, IV and Sections 1 and 2 of Chap. VI.

Besant. ...	... Hydromechanics, Part I.
Parkinson. ...	.. Optics.
M'Cleland and Preston.	... Spherical Trigonometry. Part I.
Godfray. ...	... Treatise on Astronomy.
Newton. ...	... Principia (edited by Main).
Routh. ...	... Rigid Dynamics, Chap. I (omitting ellipsoids of inertia, equimomental bodies, and principal axes), Chaps. II—IV. (*Or the corresponding portions of Williamson and Tarleton's Dynamics.*

M. A. EXAMINATION, 1889-90.

Natural and Physical Science.

(In addition to the books prescribed for the Pass and Honour Courses, B. A.)

A.—Chemistry.

Roscoe and Schorlemmer. ...	Treatise on Chemistry, Vol. I and Vol. II, parts I and II.
Watts.	Fownes's Organic Chemistry, edited by Watts.
Frankland.	Lecture Notes for Chemical Students, Vol. II, Organic Chemistry.
Valentin.	Qualitative Chemical Analysis.
Thorpe.	Quantitative Chemical Analysis.

(B).—Heat, Electricity and Magnetism as principal subjects with Light and Sound as subsidiary subjects.

Principal Subjects.

Cumming.	Introduction to the Theory of Electricity, 2nd edition, omitting arts. 124—136.
Maxwell.	Elementary Treatise on Electricity.
Faraday.	Experimental Researches on Electricity, Vol. I.
Fleeming Jenkin.	Electricity and Magnetism.
Baynes.	Lessons on Thermodynamics, omitting arts. 49, 50, 58, 59, 61, 68, 96 and remaining articles.
Maxwell.	Theory of Heat, 5th edition, omitting pages 195—208.
Fourier.	Theory of Heat, chaps. I and II.
Balfour Stewart.	A Treatise on Heat.

Subsidiary Subjects.

Daniell.	...	... Text-book of the principles of Physics, 1st edition, chap. V, pp. 74—133; chaps. XIV and XV, or corresponding chapters of 2nd edition.

(C).—Light and Sound as principal subjects, with Heat, Electricity, and Magnetism as subsidiary subjects.

Principal Subjects.

Everett.	...	... Vibratory Motion and Sound.
Donkin.	...	... Acoustics, omitting appendix to chap. IV, appendix to chap. VI, and arts. 125, 131—135, 138—155, 162—214.
Airy.	...	... On the Undulatory Theory of Optics.
Aldis.	...	... A chapter on Fresnel's Theory of Double Refraction.
Glazebrook.	...	... Physical Optics.
Stone.	...	... Elementary Lessons on Sound, 1st edition, omitting pp. 144—160.
Parkinson.	...	... A Treatise on Optics.

Subsidiary Subjects.

Daniell.	...	... Text-book of the principles of Physics, chaps. VII, XIII and XVI, 1st edition, or corresponding chapters of 2nd edition.

D.—Botany.

Asa Gray.	...	... Structural Botany.
Sachs.	...	... Text-book of Botany (translated by Bennet and Dyer).
Balfour.	...	... Palæontological Botany.
Nicholson.	...	... Manual of Palæontology, Vol. II., chaps. on Palæobotany.
Roxburgh.	...	... Flora Indica, Clarke's edition (for reference in identifying Indian plants).
Sachs.	...	... Physiology of Plants translated by Ward, 1887.

E.—Physiology and Zoology.

Gegenbauer.	...	... Comparative Anatomy.
Foster.	...	... Text-book of Physiology.
Gamgee.	...	... Physiological Chemistry of the Animal Body.
Balfour.	...	... Comparative Embryology.
Herbert Spencer.	...	... Principles of Biology.
Darwin.	...	... Origin of Species.

F.—Geology and Mineralogy.

Lyell.	...	... Principles and Elements of Geo-
Geikie.	...	... Text-book of Geology.
Nicholson.	...	... Palæontology.
Ramsay.	...	... Physical Geology and Geography of Great Britain (5th or subsequent edition.
Blanford.	...	... Sketch of the Geology of India (being the introduction to the Manual of the Geology of India).
Dana.	...	... Text-book of Mineralogy.
Rutley.	...	... The Study of Rocks.
Plattner.	...	... Manual of Analysis with the Blowpipe.

M. A. EXAMINATION, 1891.

Natural and Physical Science.

(In addition to the books prescribed for the Pass and Honour Courses, B. A.)

A.—Chemistry.

Roscoe and Schorlemmer.	...	Treatise on Chemistry, Vols. I and II, Parts I and II.
Watts.	...	... Fownes's Organic Chemistry, edited by Watts.
Frankland.	...	... Lecture Notes for Chemical Students, Vol. II, Organic Chemistry.
Valentin.	...	... Qualitative Chemical Analysis.
Thorpe.	...	... Quantitative Chemical Analysis.

B.—Heat, Electricity and Magnetism as principal subjects with Light and Sound as subsidiary subjects.

Principal Subjects.

Cumming.	...	... Introduction to the Theory of Electricity, 2nd Edition, omitting Articles 124—136.
Maxwell.	...	... Elementary Treatise on Electricity.
Faraday.	...	... Experimental Researches on Electricity, Vol. I.
Fleeming Jenkin.	...	... Electricity and Magnetism.
Clausius	...	... Mechanical Theory of Heat.
Maxwell.	...	... Theory of Heat, 5th Edition, omitting pages 195—208.
Fourier.	...	... Theory of Heat, Chaps. I and II.
Balfour Stewart.	...	... A Treatise on Heat.

Subsidiary Subjects.

Daniell.	...	... Text-book of the Principles of Physics, 1st Edition, Chap. V, pages 74—133; Chaps. XIV and XV, or corresponding chapters of 2nd Edition.

C.—Light and Sound as principal subjects, with Heat, Electricity and Magnetism as subsidiary subjects.

Principal Subjects.

Everett.	...	... Vibratory Motion and Sound.
Donkin.	...	... Acoustics, omitting Appendix to Chap. IV, Appendix to Chap. VI, and Articles 125, 131—135, 138—155, 162—214.
Airy.	...	... On the Undulatory Theory of Optics.
Aldis.	...	... A chapter on Fresnel's Theory of Double Refraction.
Glazebrook.	...	... Physical Optics.
Stone.	...	... Elementary Lessons on Sound, 1st Edition, omitting pages 144—160.
Heath.	...	... Geometrical Optics.

Subsidiary Subjects.

Daniell.	...	... Text-book of the Principles of Physics, Chapters VII, XIII and XVI, 1st Edition, or corresponding Chaps. of 2nd Edition.

D.—Botany.

Asa Gray.	...	... Structural Botany.
Sachs.	...	... Text-book of Botany (translated by Bennet and Dyer).
Balfour.	...	... Palæontological Botany.
Nicholson.	...	... Manual of Palæontology, Vol. II, Chapters on Palæobotany.
Roxburgh.	...	... Flora Indica, Clarke's edition (for reference in identifying Indian Plants).
Sachs.	...	... Physiology of Plants translated by Ward (1887).

E.—Physiology and Zoology.

Gagenbauer.	...	... Comparative Anatomy.
Foster.	...	... Text-book of Physiology.
Gamgee.	...	... Physiological Chemistry of the Animal Body.
Balfour.	...	... Comparative Embryology.
Herbert Spencer.	...	... Principles of Biology.
Darwin.	...	... Origin of Species.

F.—Geology and Mineralogy.

Lyell.	...	...	Principles and Elements of Geology.
Geikie.	...	...	Text-book of Geology.
Nicholson.	...	...	Palæontology.
Ramsay.	...	...	Physical Geology and Geography of Great Britain (5th or subsequent edition).
Blanford.	...	...	Sketch of the Geology of India (being the introduction to the Manual of the Geology of India).
Dana.	...	...	Text-book of Mineralogy.
Rutley.	...	...	The Study of Rocks.
Plattner.	...	...	Manual of Analysis with the Blowpipe.

(ii) LAW.

B. L. EXAMINATION, 1889.

I. Principles of Jurisprudence.

Markby's Elements of Law (third edition).

Student's Austin's Jurisprudence by Campbell.

II. The History and Constitution of the Courts of Law and Legislative Authorities in India.

Cowell's Tagore Law Lectures, 1872.

III. The Law relating to Persons in their Public and Private Capacities not being part of Hindu or Mahomedan Law.

Stephen's Blackstone, Book I, Book III, chapter I, Book IV, Part I, chapters 2 and 6.

Act IX of 1875 (Majority).
—— XL of 1858 (Guardianship) ss. 1—7, 18, 19, 27.
—— IX of 1879 (B. C.) Parts I, II and VII } (Court of Wards).
—— III of 1881 (B. C.) }
—— III of 1872 (Civil Marriage).

IV. The Law of Property including the Laws of Transfer and Succession not being part of Hindu or Mahomedan Law, the Law of Prescription and the Law relating to Land Tenures in Bengal and the Revenue Laws.

Stephen's Blackstone, Book II, Introduction, and Part I, chapters 3—9, 15, 16, 20, and 23, and Book II, part II, chapters 1, 2, and 4.

Act IV of 1882 (Transfer of Property Act).

Act III of 1877 (Registration Act).

Act X of 1865 (Succession Act) except Parts XXX, XXXI, and XXXV—XL.

Act XXI of 1870 (Hindu Wills Act) except the portions of the Indian Succession Act omitted from the study of that Act.

Act V of 1881 (Probate).

Act XXVII of 1860 (Certificate).

Act XV of 1877 ss. 26—28 (Prescription).

Regulations I, VIII, XIX (secs. 1—7) and XXXVII (secs. 1—6 10, 12, 15) of 1793.
Reg. VIII of 1819.
Reg. XI of 1825.
Act XI of 1859, ss. 5, 9—15, 33—37 and Act VII of 1880 (B. C.).
—— XIX of 1873, secs. 146, 150, 166—168.
—— VIII of 1885 (I. C. ss. 3—12, 18—30, 37, 38, 40—44, 48, 50, 61, 74, 75, 85, 90, and 178—183.
—— XII of 1881, secs. 1—23.
—— VIII of 1876 (B. C.) ss. 8—16, 87—98.
V. The Law of Contracts and Torts.
Stephen's Blackstone, Book II, Part II, Ch. V.
Act IX of 1872.
—— I of 1877.
VI. The Law of Crimes.
The Indian Penal Code (Act XLV of 1860) the whole of chapters 1—5 and such portions of chapters 6—23 as do not relate exclusively to the amount of punishment to be inflicted for an offence.
VII. The Law of Procedure, including the Law of Evidence and Limitation.
The Code of Civil Procedure (Act X of 1882) chapters 1—12, 16—22, 27—33, 35—47.
The Code of Criminal Procedure (Act X of 1882) except Parts 5 and 8, and chapter 39.
The Evidence Act (Act I of 1872).
The Limitation Act (Act XV of 1877).
VIII. Hindu Law and Mahomedan Law.
Mitakshara, Ch. I, sections I—V.
Ch. II, sections I—X.
Dayabhaga, Ch. I, Ch. II, Ch. V, Ch. XI.
Mayne's Hindu Law and Usage, omitting chapters 7 and 13.
Sirajiya (except the details as to Succession of Distant Kindred).
Macnaghten's Principles of Mahomedan Law, chapters II—VIII and Ch. X.

B. L. EXAMINATION, 1890, AND SUBSEQUENT YEARS.

I. Principles of Jurisprudence.
Maine's Ancient Law.
Markby's Elements of Law (third edition).
Student's Austin's Jurisprudence by Campbell, omitting Parts II and III.
II. The History and Constitution of the Courts of Law and Legislative Authorities in India.
Cowell's Tagore Law Lectures, 1872.
III. The Law relating to Persons in their Public and Private Capacities not being part of Hindu or Mahomedan Law.
Stephen's Blackstone, Book I, Book III, Chapter I, Book IV, Part I, Chapters 2 and 6.
Act IX of 1875 (Majority).
—— XL of 1858 (Guardianship), Sections 1—7, 18, 19, and 27.
—— IX of 1879 (B. C.) Parts I, II, and VII. } (*Court of Wards*).
—— III of 1881 (B. C.) }
—— III of 1872 (Civil Marriage).

IV. The Law of Property including the Laws of Transfer and Succession not being part of Hindu or Mahomedan Law, the Law of Prescription and the Law relating to Land Tenures in Bengal and the Revenue Laws.

Stephen's Blackstone, Book II, Introduction, and Part I, Chapters 3—9, 15, 16, 20, and 23, and Book II, Part II, Chapters 1, 2, and 4.

Snell's Principles of Equity, Part I, Part II, Chapters I—VI, and Part III, Chapters I—VI.

Act IV of 1882 (Transfer of Property Act).

—— III of 1877 (Registration Act).

—— X of 1865 (Succession Act) except Parts XXX, XXXI, and XXXV—XL.

Act XXI of 1870 (Hindu Wills Act) except the portions of the Indian Succession Act, omitted from the study of that Act.

Act V of 1881 (Probate).

—— XXVII of 1860 (Certificate).

—— XV of 1877, Sections 26—28 (Prescription).

Regulations I, VIII, XIX (Sections 1—7) and XXXVII (Sections 1—6, 10, 12, 15) of 1793.

Regulation VIII of 1819.

Regulation XI of 1825.

Act XI of 1859, Sections 5, 9—15, 33—37, and Act VII of 1880 (B. C.).

—— XIX of 1873, Sections 146, 150, and 166—168.

—— VIII of 1885, Sections 3—12, 18—30, 37, 38, 40—44, 48, 50, 61, 74, 75, 85, 90, and 178—183.

—— XII of 1881, Sections 1—23.

—— VIII of 1876 (B. C.), Sections 8—16, 87—98.

V. The Law of Contracts and Torts.

Stephen's Blackstone, Book II, Part II, Chapter V.

Underhill on Torts.

Act IX of 1872.

—— I of 1877.

VI. The Law of Crimes.

The Indian Penal Code (Act XLV of 1860) the whole of Chapters 1—5 and such portions of Chapters 6—23 as do not relate exclusively to the amount of punishment to be inflicted for an offence.

VII. The Law of Procedure including the Law of Evidence and Limitation.

Sir Fitzjames Stephen's Introduction to the Evidence Act (1872), pages 1—134.

The Code of Civil Procedure (Act X of 1882), Chapters 1—12, 15—22, 30—31, 33, 35—37, 40—43, 45—47.

The Code of Criminal Procedure (Act X of 1882) except Parts 5, 8, and 9, and Chapters 39, 41, 44, and 45.

The Evidence Act (Act I of 1872).

The Limitation Act (Act XV of 1877) omitting Schedule II.

VIII. Hindu Law and Mahomedan Law.

Mitakshara, Chapter I, Sections I—V.

————, Chapter II, Sections I—X.

Dayabhaga, Ch. I, Ch. II, Ch. V, Ch. XI.

Mayne's Hindu Law and Usage, omitting Chapters 1—4, 6—7, 13, 20, and 21.

Jogindranath Siromani's Commentaries on Hindu Law, Chapters 1, 2, 3, 11, and 12.

Sirajiya (except the details as to succession of distant kindred).

Macnaghten's Principles of Mahomedan Law, Chapters II—VIII and Chapter X.

HONOUR EXAMINATION IN LAW.

The following books are recommended:

1. *Jurisprudence.*

Austin's Jurisprudence.
Bentham's Theory of Legislation.
Sir H. S. Maine's Village Communities.
——— ——— Ancient Law.
Story's Conflict of Laws.
Kent's or Wolsey's International Law.
Sandars' Institutes of Justinian.

2. *Hindu Law.*

Manu.
Yajnavalkya.
Mitakshara. } The portions relating to inheritance and partition.
Vivadachintamani. } The portions relating to inheritance and partition.
Vyavahara Mayukha. } The portions relating to inheritance and partition.
Smriti Chandrika. } The portions relating to inheritance and partition.
Dayabhaga.
Dattaka Mimansa.
Dattaka Chandrika.
Strange's Hindu Law.
Macnaghten's Principles of Hindu Law.
Mayne's Hindu Law.

3. *Mahomedan Law.*

Sirajiya.
Baillie's Digest of Mahomedan Law (Sunni and Shia).
Ameer Ali's Personal Law of the Mahomedans.
Shama Charan's Tagore Law Lectures.

4. *The Law of Mortgage.*

The Transfer of Property Act.

5. *Law of Succession.*

The Indian Succession Act.
The Hindu Wills Act.
The Probate Act.
The Parsi Succession Act.
Williams on Executors.

6. *The Law of Limitation and Prescription.*

The Limitation Act.
Gale on Easements.

7. *The Law relating to the Purchase and Sale of Immoveable Property including Sales for Arrears of Rent and Revenue.*

Sugden or Dart on Vendors and Purchasers.
The Transfer of Property Act.
The Acts and Regulations relating to sales for arrears of rent and revenue.

8. *The Law relating to Land Tenures.*

Phillips's Tagore Law Lectures.
Field's Regulations of the Bengal Code, Introduction.

9. *The Law of Trusts including the Law relating to Endowments.*

Lewin on Trusts.
Agnew's Tagore Law Lectures.

10. *The Law of Contracts and Torts.*

Pollock on Contracts.
Broom's Commentaries. (The portion relating to Contracts and Torts.)
Negotiable Instrument Act, 1881.
Chalmer's Bills of Exchange.

(iii) MEDICINE.

FOR THE FIRST L. M. S. AND FIRST M. B. EXAMINATIONS.

(*See Regulations; First L. M. S., para.* 2; *First M. B., para.* 2.)

Elementary Anatomy, Histology, and Physiology of flowering plants; the principles of Hooker and Bentham's system of classification of plants; a detailed account of eight* natural orders which are specially important in Bengal.

The following eight natural orders have been fixed:

Ranunculaceæ.	Vitaceæ.
Anonaceæ.	Cucurbitaceæ.
Nymphaeaceæ.	Euphorbiaceæ.
Papaveraceæ.	Musaceæ.

(iv) ENGINEERING.

Selections from Ganot appointed for the Course in Physics.

BOOK VI—*Heat.*

Chap. I. Preliminary ideas, Thermometers.
Chap. II. Expansion of Solids. Omit art. 310.

* To be notified from time to time by the Syndicate. See L. M. S. and M. B. Regulations, para. 6.

Chap. III.	Expansion of Liquids.	Omit arts. 319—321.
Chap. IV.	Expansion and Density of gases.	General treatment of the subject. Omit art. 330.
Chap. V.	Changes of condition, Vapours.	Omit arts. 338 and 341.
	Vapours, Measurement of their Tension.	Omit arts. 353, 358, 359, 363, 364, 367.
	Liquefaction of Vapours and Gases.	Omit arts. 371, 373—375.
	Mixtures of Gases and Vapours.	
	Spheroidal Condition.	General reference to the subject.
	Density of Vapours.	Omit Arts. 380, 382, 383.
Chap. VI.	Hygrometry and Hygrometers.	General Treatment of the subject.
Chap. VII.	Conductivity of Solids, Liquids and Gases.	Omit arts. 398, 399.
Chap. VIII.	Radiation of Heat, Reflection of Heat.	From art. 421 to 439; general treatment of the subject.
Chap. IX.	Calorimetry.	Omit arts. 444 and 456.
Chap. X.	Steam Engines.	
Chap. XI.	Sources of Heat and Cold.	
	Mechanical Sources.	
	Chemical Sources.	Omit arts. 472, 473, 474, 477—484.
	Sources of Cold.	
Chap. XII.	Mechanical equivalent of Heat.	

BOOK VII.—*Light.*

Chap. I.	Transmission, Velocity and Intensity of Light.	
Chap. II.	Reflection of Light, Mirrors.	
	Reflection of Light from plane surfaces.	
	Reflection of Light from Curved surfaces.	
Chap. III.	Single Refraction, Lenses.	
	Transmission of Light through transparent Media.	Omit. art. 555.
Chap. IV.	Dispersion and Achromatism.	Omit arts. 563, 572, 573.
Chap. V.	Optical Instruments. Microscopes.	

	Telescopes. Instruments for forming pictures of objects.	Omit arts. 594 to 598.
Chap. VI.	The eye considered as an optical Instrument.	General treatment.
Chap. VII.	Sources of Light, Phosphorescence.	General treatment.
Chap. VIII.	Double Refraction, Interference and Polarisation.	General Elementary Principles of the subject. Omitting from art. 658 to end.

BOOK VIII.—*Magnetism.*

Chap. I.	Properties of Magnets.	
Chap. II.	Terrestrial Magnetism. Compases.	
Chap. III.	Laws of Magnetic Attractions and Repulsions.	Omit arts. 699 and 700.
Chap. IV.	Process of Magnetisation.	Omit arts. 706, 710, 711, 712, 712a.

BOOK IX.—*Frictional Electricity.*

Chap. I.	Fundamental Principles.	
Chap. II.	Quantitative Laws of Electrical action.	Omit arts. 726a, 727, 728, 729, 730.
Chap. III.	Action of Electrified bodies in the natural state. Induced Electricity, Electrical Machines.	Omit arts. 749, 750.
Chap. IV.	Condensation of Electricity.	Omit arts. 770, 771, 772, 774, 785 and 786.

BOOK X.—*Voltaic Electricity.*

Chap. I.	Voltaic Pile. Its modifications.	Omit Batteries not in common use (art. 802).
Chap. II.	Detection and Measurements of Voltaic currents.	Omit arts. 812 and 814.
Chap. III.	Effects of the current; Electrometallurgy.	General treatment of the subject.
Chap. IV.	Electrodynamics.	The more common cases of action.
Chap. V.	Magnetisation by currents. Electromagnets and Telegraphs.	

Chap. VI.	Voltaic Induction.	Omit arts. 881, 892.
	Apparatus founded on Induction.	Omit arts. 910, 911.
Chap. VII.	Optical effects of powerful magnets. Diamagnetism.	Omit.
Chap. VIII.	Thermoelectric current.	Omit arts. 923 to 929.
Chap. IX.	Determination of Electrical Constants.	Omit.
Chap. X.	Animal Electricity.	Omit.

X.

University Library.

Babu Joykissen Mookerjee, of Ooterpara, made a donation of Rs. 5,000 to the University, on the 20th July, 1869, for the purpose of forming a Library. The amount was invested in four per cent. securities till the completion of the University building.

In 1874, the sum of Rs. 3,500 was added to the Library Fund from the surplus income of the University of that year; and the Syndicate, having thus at their disposal more than Rs. 9,000 appointed a Committee to report on the steps it was advisable to take to form a Library. The Committee reported (see Minutes, Vol. XVIII, page 22) that they thought "it desirable to begin with procuring such books as shall render the Calcutta University Library *Supplementary to other Libraries now existing in Calcutta.*" The general principles laid down by the Committee, and the mode of procedure they proposed for adoption, were approved by the Syndicate; and further transfers have from year to year, been made to the Library fund from the surplus income of the University. Several instalments of books have been received, and the Library now contains, besides English works of reference, and the chief authorities on Indian antiquities, fairly complete sets of the Sanskrit, Arabic, Latin, French and German classics. The following Regulations have been approved by the Syndicate:—

Regulations for the Management of the University Library.

1. (*a.*) The Library shall be under the management of a Committee consisting of not less than five Resident Fellows of the University, who shall be appointed annually by the Syndicate. The Registrar shall be *ex-officio* Librarian and Secretary of the Committee.

Appointment of the Committee.

(*b.*) Members of the Committee, who may leave India during their year of office, with the intention of not returning before the end of their time of office, shall be considered to have vacated their membership.

(*c.*) Vacancies which may be caused by the retirement or departure of Members, or otherwise, at any time during their year of office, shall be reported to the Syndicate, who may then, at their discretion, nominate other Fellows to the office vacated.

(*d.*) The Syndicate may at any time, at their discretion, appoint additional Members to the Committee.

Powers and duties of Committee.

2. (*a.*) It shall be competent to the Committee to make such bye-law, rules and arrangements, as they may think fit, for holding meetings, and generally for conducting the business pertaining to their office, provided that all such rules and arrangements are consistent with the provisions of the Act of Incorporation, the Bye-laws of the University, and with these present Regulations.

(*b.*) The Committee shall decide on the purchase of books with the moneys placed at their disposal for that purpose by the Syndicate.

(*c.*) The Committee shall establish a regular and authentic record of all books borrowed from the Library and returned to it, together with the name of borrowers, the dates of borrowing and returning and such further details as they may deem advisable.

Privileges of Fellows.

3. The Library is for the use of Resident Fellows of the University, and they alone have the privilege to use it, subject to the present Regulations and to such further rules and orders as may be agreed to by the Library Committee under Regulations 2 (*a*).

Admission of Non-Fellows.

4. (*a.*) Persons residing in Calcutta, not being Fellows of the University, may receive special permission from the Syndicate to use the Library for the purpose of literary research. Such permission will be granted only on the recommendation of the Library Committee.

(*b.*) In recommending any person to the Syndicate under this Regulation, the Library Committee shall specify in writing, for the information of the Syndicate, the grounds on which they base their recommendation.

(*c.*) Persons not being Fellows of the University may consult the Library for the purpose of literary research, without removing the books from the Library, between the hours of half-past ten A. M. and half-past three P. M. on the written recommendation of a Member of the Library Committee to the Librarian, but not otherwise.

Conditions of borrowing and returning books.

5. (*a.*) Subject to the exceptions specified in Regulation 7, Fellows and other persons allowed to use the Library under Regulation 4 (*a*) may borrow and temporarily remove such books as they may require, provided that one person shall not at one and the same time have more than ten volumes in his possession on loan from the Library. In this Regulation the term "volumes" shall include pamphlets and parts of works separately sewn.

(*b.*) No books shall be issued and delivered except to the authorised borrower in person, or to some one having written authority from him to receive it on behalf of the authorised borrower.

(*c.*) Every volume borrowed shall be returned to the Library within two calendar months of the date on which it was removed from the Library. In case any borrower fails to return any book within this period, a notice shall be sent to him by the Librarian calling for the return of the book.

(*d.*) If a book called for under the previous section be not returned within one week after the receipt of the Librarian's notice, the person who has borrowed the book from the Library shall be subject to a fine of one rupee for each volume so retained, and to a further fine of an equal amount for each additional week that he may retain it after the expiration of the second week.

(*e.*) Subject to the provisions of Regulations 6, 7, 8 and 9, a book returned to the Library may be again borrowed by the same person, provided that no other Fellow or person entitled to use the Library has lodged with the Librarian an application for the same work. If such application has been made, the book may not be taken out by the original borrower until returned by the second applicant.

Suspension of privileges.

6. The privilege of any Fellow or other person to use the Library shall be suspended, so long as he retains any book which, under these Regulations, he is not entitled to retain, or so long as he leaves unpaid any fine which may have been imposed on him under Regulations 5, 8, and 9.

Books not to be removed.

7. (*a.*) Books which are valuable on account of their rarity or which belong to a series, and which being out of print, it may be difficult or impossible to replace if lost, or books required for constant reference, shall not be removed from the Library.

(*b.*) A list of the works excluded from removal under this Regulation shall be drawn up by the Library Committee, and will be subject to revision and extension from time to time.

Mutilation or disfigurement of books.

8. (*a.*) The Librarian shall report to the Committee all cases in which books have been mutilated, disfigured by writing on the margin or otherwise injured, while in the possession of readers.

(*b.*) Any person, guilty of such an offence shall be required to replace the injured, by an uninjured copy of the book, and shall be liable to the cost of its proper binding and other charges. Further, he shall be fined and suspended from the privileges of the Library at the discretion of the Committee.

Annual inspection of Library.

9. (*a.*) A general inspection of the Library and of the record of books issued and returned, shall be made annually in the first week of April by the Library Committee, or by one or more Members of the Committee deputed by them for that purpose.

(*b.*) During this period of inspection the Library shall be closed, and all books whatever and by whomsoever borrowed shall be returned to the Library by the 31st March of each year.

(*c.*) Any person who fails to return, in accordance with this Regulation, all books borrowed by him, shall be subject to a fine of not less than two rupees for each volume retained, and if such volume is not returned before the expiration of one week after the last day of the inspection, a further fine of an equal amount shall be imposed for each volume for each additional week until that volume is returned or until a copy of the same edition and of equal value is placed in the Library in its stead, and all expenses connected therewith paid by the borrower.

10. The Library shall be closed on Sundays and all public holidays and on all days for holding public examinations. Subject to the exception of Regulation 9, it shall be open on other days between the hours of half-past ten A. M. and half-past three P. M.

Days of opening and closing.

LIBRARY COMMITTEE.

The Hon'ble Sir Alfred Croft, M. A., K. C. I. E.
Charles H. Tawney, Esq., M. A., C. I. E.
Colonel H. S. Jarrett.
A. Pedler, Esq., F. C. S.
A. F. Rudolf Hoernle, Esq., Ph. D.
George King, Esq., M. B., LL. D., F. L. S., F. R. S.
The Hon'ble Mr. Justice J. O'Kinealy, M. A., C. S.
Raja Rajendralala Mitra, D. L., C. I. E.
The Hon'ble Mr. Justice Gooroo Dass Banerjee, M. A., D. L.
Babu Krishnabihari Sen, M. A.

XI.

Endowments.

PREMCHAND ROYCHAND STUDENTSHIPS.

Premchand Roychand, Esq., of Bombay, in a letter to the Government of India offered to make a donation of two lakhs of Rupees to the Calcutta University, and on the 9th February, 1866, paid over this amount to the Government of India, to be transferred to the University, and held by it as a Body Corporate under section 2 of Act II of 1857. Mr. Premchand Roychand further expressed a hope "that the money should be devoted to some one large object or to a portion of some large object for which it might in itself be insufficient."

The Senate, at a meeting on the 21st July, 1866, accepted Mr. Premchand Roychand's munificent donation, and directed that it should be invested in 5 per cent. Government Securities. The Senate also sanctioned the following plan for appropriating the proceeds of the donation :—

1. Five studentships of Rs. 1,600 a year each, to be called the Premchand Roychand studentships, shall be maintained on the interest of the Endowment.

2. Any M. A. of the University of Calcutta shall be eligible for one of these studentships, during nine years from the time that he passed the Entrance Examination.

3. Each studentship shall be tenable for five years, and one election shall be made annually after examination, provided any one candidate be declared by the Examiners to be entitled to a Studentship.

4. The Studentships shall be awarded in alternate years for proficiency in Literary and Scientific subjects.

The Literary subjects shall be as follows :—

1. English.
2. Not more than two of the following languages, to be selected by the candidate.

Sanskrit.	Greek.
Arabic.	Latin.

3. Comparative Philology.
4. Philosophy.
5. History.

The Scientific subjects shall be as follows :—

1. Pure Mathematics.
2. Mixed Mathematics.
3. Chemistry, Inorganic and Organic.
4. Physical Science including—
   - Electricity and Magnetism.
   - Heat.
   - Physical Optics.
5. Natural Science including—
   - Geology.
   - Botany.
   - Zoology.

5. Candidates must give notice six months before the examination, of their intention to appear, and must, at the time of giving such notice, state in writing the subjects they intend to take up, and pay a fee of Rs. 32 to the Registrar.

6. The Examiners shall meet together before the examination, in order to compare their questions, and after the examination, in order to draw up a report (to be printed in the University Minutes) declaring the name of the candidate whom they consider entitled to the Studentship.

7. Should the Examiners in any year report, that no student has in their opinion shewn sufficient proficiency in the subjects of the year to entitle him to a Studentship, it shall be competent to the Syndicate to award the vacant Studentship for proficiency in those subjects in the following or any subsequent year.

8. The names of the Premchand Roychand students, past and present, shall be printed in the Calendar after the names of the Fellows.

RULES FOR THE P. R. S. EXAMINATION.

Passed by the Syndicate.

1. The Examination shall be held in the month of November and two papers shall be given each day—one in the morning, from 10 A. M. to 1 P. M. and the other in the afternoon from 1-30 P. M. to 4-30 P. M.

2. In each of the five subjects for examination four papers shall be set.

3. In subject 2 of the Literary course four papers shall be set in each of the optional languages.

4. In subject 3 of the Scientific course two papers shall be theoretical and two practical.

5. In subjects 4 and 5 of the Scientific course three papers shall be theoretical and one practical.

6. Each paper shall carry 100 marks.

7. Only marks in excess of 30 in each paper shall be counted towards the total and each mark above 70 shall count as 2 marks towards the total.

8. The Examiners shall meet together before the examinations, in order to compare their questions, and after the examination, in order to draw up a report (to be printed in the University Minutes).

9. Should the Examiners in any year report, that no student has in their opinion shewn sufficient proficiency in the subjects of the year to entitle him to a studentship, it shall be competent to the Syndicate to award the vacant studentship for proficiency in those subjects in the following or any subsequent year.

DUFF SCHOLARSHIPS.

The subscribers to a fund, raised for the purpose of commemorating the services of the Rev. Dr. Duff, directed the investment of the amount collected (Rs. 20,000) in Government Securities; and offered to transfer the same to the University of Calcutta on the following conditions :—

1. The interest of the money shall be applied to establish :—

I.—A Scholarship of Rs. 15 a month, tenable for one year by the student who shall obtain in the First Arts Examination the highest number of marks for Languages.

II.—A Scholarship of Rs. 15 a month, tenable for one year by the student who shall obtain in the First Arts Examination the highest number of marks for Mathematics.

III.—A Scholarship of Rs. 15 a month, tenable for one year by the student who, having been educated for at least one year in the Free Kirk Institution, shall obtain the highest number of marks in all the subjects of the First Arts Examination taken together.

IV.—A Scholarship of Rs. 15 a month, tenable for one year by the student who, being a Christian in religion, and having been educated for at least one year in any of the affiliated Institutions for the education of Europeans and Eurasians, shall obtain the highest number of marks in all the subjects of the First Arts Examination taken together.

2. The above Scholarships shall be called "Duff Scholarships," and shall be tenable with any other Scholarships.

3. The surplus of the funds, after paying any small incidental expenses, shall be suffered to accumulate, and used for the purpose of giving rewards to any students of the University, who shall pass with credit in the Evidences of Revealed Religion, Natural Theology

and Moral Philosophy in the Examination for Honours, or for the Degree of M. A., such rewards to be called "Duff Prizes."

4. Should the accumulations appear to the Syndicate greater than is necessary to carry out Rule 3, they may add to the value of the Duff Scholarships, or increase their number.

5. The Syndicate shall have the power of putting a fair interpretation on any doubtful point in the above rules.

The Senate, at a meeting on the 21st July, 1866, accepted this benefaction from the subscribers of the Duff Memorial Fund.

ESHAN SCHOLARSHIP.

Baboo Eshan Chundra Bose, of Calcutta, bequeathed by his will to the University, the sum of Rs. 12,000 in Government Securities of the 5 per cent. loan, for the purpose of founding a Scholarship, to be awarded annually in accordance with the terms specified in the following extract from the will:

"I direct my said Executors, immediately on my decease, if the same shall not be contributed during my lifetime, to set apart out of my estate, Government Securities of the late East India Company, or of the Government of India, or both of them, for the amount of Rupees twelve thousand, of some 5 per cent. loan, or otherwise that my Executors shall immediately, after my decease, invest a sufficient part of my estate in the purchase of similar Government Securities for Rupees twelve thousand, of some five per cent. loan, so as to provide an annual income of Rupees six hundred, and to endorse over and transfer the same to the Government of Bengal, or the President, for the time being, of the Syndicate of the Calcutta University, subject to the trusts hereinafter mentioned concerning the same, that is to say, interest to found a Scholarship in the Calcutta University, to be called 'Eshan's Scholarship,' to be awarded to the first scholar, being a Hindu Native of India, on the B. A. list for the year in the order of merit, in consideration of his continuing his studies at the Calcutta Presidency College with a view to the attainment of the higher Degree of M. A., and to be paid to him upon or in case of his attaining that Degree, but not otherwise."

Scholars.

1869. Mitra, Kartikchandra.
1870. Mitra, Saradacharan.
1871. Basu, Isanchandra.
1872. Ray, Rajaninath.
1873. Mukhopadhyay, Saratchandra.
1874. Lahiri, Prasannakumar.
1875. Sarkar, Nilkanta.
1876. Gupta, Bipinbihari.
1877. Sarkar, Chandrasekhar.
1878. Agasti, Suryyakumar.
1879. Ray, Atulkrishna.
1880. Chattopadhyay, Digambar.
1881. Chandra, Aghornath.

1882. Majumdar, Ramchandra.
1883. Ray, Mahendranath.
1884. Mukhopadhyay, Asutosh.
1885. Sinha, Jogindrakumar.
1886. Majumdar, Syamaprasanna.
1887. Bandyopadhyay, Lalitkumar.

TAGORE LAW PROFESSORSHIP.

The Hon'ble Prosunno Coomar Tagore, C. S. I., bequeathed, by his will, to the University, a monthly allowance of Rs. 1,000, for the purpose of founding a Professorship of Law in connection with the University, to be called the "Tagore Law Professorship." The terms of the bequest are given in the following extract from the will :—

"I am desirous of founding a Law Professorship, to be called 'The Tagore Law Professorship,' and of providing an adequate remuneration for the Professor who shall fill the chair provided by me. I direct that my Trustees or Trustee do, and shall as soon as may conveniently be after my death, invest in Government Securities such a sum of money taken from my personalty or by degrees from the income of my real estate, at the discretion of my Trustees or Trustee, as will produce the monthly sum of Rs. 1,000, and that when such sum has been invested, the same may be assigned, transferred, and made over to the University of Calcutta to be held upon the following trusts, that is to say: In trust to pay out of the interest accruing due therefrom the annual sum of Rs. 10,000 by equal monthly payments to the Tagore Law Professor for the time being, and in trust to apply the residue of the interests in the manner hereinafter mentioned. And I desire that until such sum shall have been so invested and made over as hereinbefore directed, my said Trustees or Trustee shall either from the proceeds of my personal estate or from the rents, issues, and profits arising from my real property, pay the sum of Rs. 1,000 a month to the University of Calcutta, to be applied by the University in the same manner and for the same purposes as the interest to accrue due from the funds which I have hereinbefore directed to be made over to the University. And I declare that the right of appointing a Professor to the said 'Tagore Law Professorship' and removing or dismissing the incumbent therefrom shall be vested in the Senate of the University. And that the first appointment shall be made so as to begin to take effect not later than the end of one year from the date of my death; my will is that the 'Tagore Law Professor' shall read or deliver at some place within the town of Calcutta one complete Course of Law Lectures, without charge, to the students and other persons who may attend such lectures. Within six months after the delivery of each course of lectures, the lectures shall be printed, and not less than 500 copies thereof shall be distributed gratuitously. I desire that the expense of such printing and distribution may be defrayed out of the residue of the annual interest of the said fund. Whatever portion of the residue may remain after defraying the expenses, I desire that it may be devoted to the printing and publication of approved works on Law

or Jurisprudence. It is my will that the said 'Tagore Law Professorship' shall, save as herein provided, be as to the kind of law which is to be taught and in all other matters and things regulated by and subject to the control of the Senate of the said University."

The Senate has adopted the following scheme for lectures :—

1. That in the month of August in each year, the Faculty of Law shall name four or more subjects, upon one of which (to be selected by himself) the Professor for the following year shall be required to deliver a course of at least twelve lectures.

2. That immediately after the subjects shall have been thus named, advertisements shall be published in such newspapers as the Syndicate may think proper, stating the subjects for the lectures, and inviting candidates for the Professorship.

3. That the candidates shall then send in their names to the Registrar on or before the 1st of January following; and each candidate shall be required to state upon which of the subjects he is willing to lecture.

4. That the election of the Professor shall then take place in the month of March; and that he shall be appointed for one year only, the Senate being at liberty to re-elect him, if they shall think proper.

The Syndicate has adopted the following rules :—

1. That the Tagore Law Professor for the Session shall commence to deliver his lectures in the month of November, following the month of March in which his election takes place.

2. That his salary shall begin to be drawn from the month of November in which his lectures commence.

3. That the Tagore Law Professor shall send to the Registrar a complete manuscript copy of his lectures within five months from the commencement of the delivery thereof.

PROFESSORS.

1870. Herbert Cowell, Esq.
1871. Herbert Cowell, Esq.
1872. Herbert Cowell, Esq.
1873. Babu Shama Churn Sarkar.
1874. Babu Shama Churn Sarkar.
1875. Arthur Philips, Esq.
1876. Babu Rashbihari Ghose.
1877. Ernest John Trevelyan, Esq.
1878. Dr. Gooroodas Banerjee.
1879. Dr. Trailokyanath Mitra.
1880. Babu Rajkumar Sarbadhikari.
1881. William Fischer Agnew, Esq.
1882. Babu Upendranath Mitra.
1883. Dr. Julius Jolly.
1884. Ameer Ali, Esq.
1885. Babu Krishnakamal Bhattacharyya.
1886. K. M. Chaterje, Esq.
1887. G. S. Henderson, Esq.
1888. Babu Golapchandra Sarkar.
1889. Babu Lalmohan Das.

MOUAT MEDAL.

The Committee of the Mouat Testimonial Fund made over to the University the sum of Rs. 1,740 to be invested in six per cent. Municipal Debentures, with a request that the University would apply the annual interest to carry out the following purpose :—

1. That an annual Gold Medal be instituted bearing the words 'Mouat Medal" on one side.

2. That it be awarded to the Premchand Student of the year, and presented to him publicly at the annual Convocation for conferring degrees.

The Senate at the annual meeting in 1872 thankfully accepted this benefaction for carrying out the object of the Fund.

MEDALLISTS.

1874.	Bandyopadhyay, Biharilal	...	Presidency College.
1876.	Batavyal, Umeschandra	...	Sanskrit College.
1877.	Mulraj	...	Lahore College.
1878.	Lahiri, Prasannakumar	...	Presidency College.
1879.	Kennedy, Pringle	...	Teacher.
1880.	Majumdar, Nilkantha	...	Presidency College.
1881.	Agasti, Suryyakumar	...	Ditto.
1882.	Gupta, Asutosh	...	Ditto.
1884.	Majumdar, Ramchandra	...	Ditto.
1885.	Bandyopadhyay, Rajendrachandra,		Sanskrit College.
1886.	Mukhopadhyay, Asutosh	...	Presidency College.
1888.	Trivedi, Ramendrasundar	...	Ditto.
,,	Basu, Abinaschandra	...	Ditto.

RADHAKANTA MEDAL.

The subscribers to the Radhakanta Memorial made over to the University the residue of the Memorial Fund, after providing for the Bust and Portrait of the deceased Rajah, amounting to Rs. 2,000, in Municipal Debentures, with a request that the annual interest on the Debentures might be applied " in awarding a Gold Medal to the best Sanskrit scholar among the successful candidates for the Degree of B. A. of each year." At the annual meeting of the Senate in 1873, this benefaction was thankfully accepted.

MEDALLISTS.

1874.	Lahiri, Prasannakumar,	...	Presidency College.
1875.	Das, Jnanendranath,	...	Ditto.
1876.	Bhattacharyya, Haraprasad,	...	Ditto.
1877.	Chandhuri, Prasannanarayan,...		Free Church Instn.
1878.	Nag, Kunjalal,	...	Genl. Assembly's Instn.
1879.	Basu, Kedarnath,	...	Ditto.
1880.	Mukhopadhyay, Ramaprasanna,		Presidency College.
1881.	Lahiri, Harihar,	...	Ditto.
1882.	Bandyopadhyay, Rajendrachandra		Ditto.
1883.	Bandyopadhyay, Umacharan,...		Dacca College.
1884.	Bandyopadhyay, Kalikrishna,...		Presidency College.
1885.	Kabiraj, Baikunthanath,	...	Genl. Assembly's Instn.

1886.	Bhattacharyya, Janakinath, ...	City College.
1887.	Bandyopadhyay, Lalitkumar, ...	Metropolitan Instn.
1888.	Datta, Hirendranath, ...	Presidency College.

HARISCHANDRA PRIZE.

Raja Harischandra Chaudhuri, a Zemindar of Mymensing, made over to the University a six per cent. Municipal Debenture bond for Rs. 2,000, in order to found a prize to be called the "Harischandra Prize," to be awarded to the best student in Mathematics at the B. A. Examination of the year, being a Hindu native of Bengal, in consideration of his prosecuting his studies in Mathematics with a view to the attainment of the Higher Degree of M. A., and to be paid to him upon his attaining that Degree in that subject, but not otherwise.

PRIZEMEN.

1878.	Agasti, Suryyakumar, ...	Presidency College.
1879.	Datta, Krishnalal, ...	Ditto.
1880.	Chattopadhyay, Ramnath, ...	Ditto.
1881.	Basu, Kalipada, ...	Ditto.
1883.	Ray, Mahendranath, ...	Ditto.
1884.	Mukhopadhyay, Asutosh, ...	Ditto.
1885.	Ray, Satischandra, ...	Ditto.
1886.	Basu, Abinaschandra, ...	Ditto.
1887.	Karfarma, Suryyakumar, ...	Genl. Assembly's Instn.

WOODROW MEMORIAL SCHOLARSHIP.

The subscribers to the fund, raised for the purpose of commemorating the services of the late Mr. Woodrow, made over to the University of Calcutta Rs. 4,800 in Government Promissory Notes of the four per cent. Loan, in order to establish a Science scholarship to be awarded to the best student in Chemistry and Physics at the B. A. Examination of the year, being a native of Bengal, who does not hold any University, Government, or Private scholarship, on condition that he pursue his studies in some well organized Institution for the degree of Master of Arts in Science.

SCHOLARSHIP-HOLDERS.

1879.	Datta, Brajaballabh, ...	Krishnagar College.
1880.	Sarkar, Biharilal, ...	Presidency College.
1881.	Guha, Prasannakumar, ...	Dacca College.
1882.	Sen, Kshirodchandra, ...	Ditto.
1883.	Mukhopadhyay, Bisweswar, ...	Patna College.
1884.	Bandyopadhyay, Kshetromohan,	Presidency College.
1886.	Das, Gobindachandra, ...	Dacca College.
1887.	Chattopadhyay, Brajendranath, ...	Presidency College.
1888.	Basu, Basantakumar, ...	Ditto.

PACHETE SANSKRIT PRIZE.

Maharaja Nilmani Sing Deo Bahadur, Zemindar of Pachete, made over to the University of Calcutta two Government Promissory Notes of Rs. 1,000 each, of the 4½ per cent. Loan of 1879, in order to found

a Prize to be called "the *Pachete Sanskrit Prize*" to be awarded to the student who stands highest in Sanskrit among the successful candidates at the First Arts Examination of the year.

HERSCHEL MEDAL.

The Committee of the Herschel Testimonial Fund made over to the University the sum of Rs. 1,800 in 4 per cent. Government Promissory Notes on the following conditions :

1. That an annual Gold Medal be instituted bearing the words "Herschel Medal" on one side.

2. That the Medal be presented publicly every year at the annual Convocation for conferring degrees to that one of the successful candidates for the degree of Bachelor of Arts who obtains the highest marks in the subjects appointed for Honours in Mathematics.

MEDALLISTS.

1881.	Chandra, Aghornath,	...	Presidency College.
1882.	Das, Radhagobinda,	...	Ditto.
1883.	Set, Gobindalal,	...	Ditto.
1884.	Sen, Narayanchandra,	...	Ditto.
1885.	Ray, Satischandra,	...	Ditto.
1886.	Basu, Abinaschandra,	...	Ditto.
1887.	Karfarma, Suryyakumar,	...	Genl. Assembly's Instn.
1888.	Bhattacharyya, Munindranath,		Presidency College.

COBDEN MEDAL.

In March 1879, the Committee of the Cobden Club, London, offered an annual Silver Medal for proficiency in Political Economy.

With the concurrence of the Committee, it was arranged that this Medal should be awarded to the successful student who in the annual Examination for M. A. in History and Political Economy should obtain the highest number of marks in the latter subject.

MEDALLISTS.

1879.	Sukul, Kalisankar,	...	Presidency College.
1880.	Ghosh, Manmathanath,	...	Free Church Institution.
1881.	Arndt, George,	...	Teacher.
1882.	Ghosh, Mahendrakumar,	...	Dacca College.
1884.	Sinha, Prabhachandra,	...	Presidency College.
1885.	Chattopadhyay, Ambikacharan,		Genl. Assembly's Instn.
1886.	Sanyal, Girischandra,	...	Metropolitan Institution.
1887.	Mukhopadhyay, Satyachandra,		City College.

DWARKANATH MEMORIAL SCHOLARSHIP.

The Committee of the Dwarkanath Memorial Fund on the 9th September 1882 made over to the University of Calcutta the sum of Rupees 5,500, in 4 per cent. Government Promissory notes, on the following conditions :

1. That the amount be applied in founding a scholarship to be awarded, subject to the following conditions :

2. That the Scholarship shall be awarded to such a successful candidate in the Entrance Examination of the University of Calcutta for the year who being a student of the South Suburban School

obtains the highest number of marks from amongst his fellow students but does not obtain any other Scholarship.

3. That should no student from the South Suburban School succeed in passing the Entrance Examination aforesaid, or should such students pass but obtain any other Scholarship, the Scholarship shall be awarded to such a successful candidate in the Entrance Examination who being a student of the Hooghly Collegiate School obtains the highest number of marks from amongst his fellow students, but does not obtain any other Scholarship.

4. That should no student mentioned in Resolution (2) or (3) be eligible for the Scholarship, the Scholarship shall be awarded to such student as the Syndicate of the said University shall select.

5. That the Scholarship shall be tenable for two years in one of the Colleges affiliated to the University of Calcutta upon the same terms regarding regularity of attendance and other matters on which Government Junior Scholarships are held.

6. That the holders of the Scholarships for the time being shall be called Dwarkanath Scholars.

7. That the Scholarship shall be paid by monthly sums of Rupees 9 for the 1st eleven months of the year, and the sum of Rupees 11 for the last month.

8. That the amount aforesaid be invested in Government of India Promissory notes of the 4 per cent. loan for Rupees 5.500, and the notes handed over to the authorities of the said University with a request that the Syndicate may give effect to the above Resolutions.

9. That should the interest payable on the Government Securities be reduced, the monthly amount to be paid to the Dwarkanath Scholars shall be proportionately reduced to allow of the amount of interest realised meeting the amount payable to the Scholars.

MAHARAJA SIR J. M. TAGORE'S MEDALS.

Maharaja Sir Jotendromohan Tagore, K. C. S I., on 13th February 1883 made over to the University of Calcutta the sum of Rs. 3,500 in 4 per cent. Government Promissory notes, in order to found two medals, a gold and a silver one, to be open to competition amongst all members of the University studying Law in any affiliated College, who shall have attended 75 per cent. of the lectures of the Tagore Law Professor for the year in which the examination shall be held.

The names of the two students are published in the Gazette and the medals are presented at the annual Convocation.

MEDALLISTS.

1883.	1.	Bandyopadhyay, Pareschandra.
	2.	Bhattacharyya, Manmathanath.
1884.	1.	Mukhopadhyay, Asutosh.
	2.	Syed Shamsul, Huda.
1885.	1.	Mukhopadhyay, Asutosh.
	2.	Sen, Narayanchandra.
1886.	1.	Mukhopadhyay, Asutosh.
	2.	Basu, Jnanendranath.
1887.	1.	Owen Camell.
	2.	Chattopadhyay, Ramapati.
1888.	1.	Bandyopadhyay, Haranchandra.
	2.	Ghose, Jnanendramohan.

McCANN MEDAL.

The McCann Memorial Committee on the 15th January 1885 made over to the University a 4 per cent. Government Promissory Note for Rupees 500 on the following conditions :—

1. That an annual silver medal be instituted bearing the words "McCann Medal awarded to ....." on one side and the University Arms on the other.

2. That the medal be presented publicly every year at the annual Convocation for conferring degrees to that student who obtains the highest number of marks in the B. A. examination for Honours in Mathematics of the successful Presidency College students who gain no other University Prize, Scholarship or Medal for mathematics at that examination.

3. That the names of the medallists be printed in the University Calendar.

MEDALLISTS.

1885. Bandyopadhyay, Nrityagopal.
1886. Mitra, Srischandra.
1887. Chattopadhyay, Jyotiprasad.
1888. Bandyopadhyay, Rakhalmohan.

PEARYCHAND MITTRA TESTIMONIAL FUND.

The Pearychand Mittra Testimonial Committee on the 7th May 1886 made over to the University of Calcutta a 4 per cent. Government Promissory note for Rs. 500 on the following conditions :—

(1.) That an annual silver medal be instituted, bearing the words "Peary Chand Mittra medal" on one side and the University Arms on the other.

(2.) That the medal be presented publicly every year at the annual Convocation for conferring degrees to the successful student who obtains the highest number of marks in Philosophy in the Honour Course of the B. A. Examination.

(3.) The names of the medallists to be printed in the University Calendar and also in the Gazette.

MEDALLISTS.

1886.	Majumdar, Syamaprasanna,	...	Presidency College.
1887.	Chakrabarti, Lalgopal,	...	Ditto.
1888.*	Brij Nandan Prasad,	...	Muir Central College.
	Chattopadhyay, Rakhaldas,	...	Presidency College.
	Datta, Hirendranath,	...	Ditto.

HEMANTAKUMAR GOLD MEDAL.

On the 5th November 1887, Dr. Gunga Persaud Mookerjee, of Bhowanipore, made over to the University three Government Securities of the four per cent. loan of 1865, to the value of Rs. 2,500, in memory of his son Hemantakumar, who having been born on the 16th December 1866 and graduated as Bachelor of Arts with Honours in Philosophy and Sanskrit in 1887, died of fever on the 1st November 1887, the conditions under which the endowment was accepted, are as follows :—

* Prizes were awarded in lieu of the medal.

(1.) That an annual gold medal, to be called the Hemantakumar Gold Medal, be instituted, bearing the words "Hemantakumar Medal awarded to ....." on one side, and the University Arms on the other.

(2.) That the Medal be presented publicly every year at the annual Convocation for conferring degrees, to that one of the successful candidates for the degree of Bachelor of Arts who obtains the highest number of marks in the subjects appointed for Honours in Mental and Moral Science.

(3.) That the names of the Medallists be printed in the Gazette and in the University Calendar.

1888.*	Brij Nandan Prasad,	...	Muir Central College.
	Chattopadhyay, Rakhaldas,	...	Presidency College.
	Datta, Hirendranath,	...	Ditto.

SARADA PRASAD SCHOLARSHIP AND PRIZES.

The late Babu Sarada Prasad Roy, Zemindar of Chakdighi, bequeathed by his will to the University a sum of Rs. 5,000 which it was left to the Syndicate to utilise in the best way they thought fit. In February, 1885, the University received from Babu Lalit Mohan Roy, the heir of the deceased, a Government Promissory Note for Rs. 5,000, and in April, 1888, the Commissioner of Burdwan forwarded the interest on the same amounting to Rs. 3,500. The capital at the disposal of the University thus stood at Rs. 8,500. After consultation with Babu Lalit Mohan Roy, it was determined to found a scholarship of the value of Rs. 10 a month, to be called the Sarada Prasad Scholarship, to be awarded annually to that one of the successful candidates for the First Examination in Arts who having passed the Entrance Examination from the Chakdighi Higher Class English School, had prosecuted his studies in an affiliated College for a period of two years; and in case no successful student appeared from that School, to that one among the successful candidates for the F. A. who had passed the Entrance Examination with the greatest credit from the Burdwan District.

It was also determined to apply the balance which remained, amounting to Rs. 100 every year, to the foundation of four prizes of books, to be called the Sarada Prasad Prizes, to be awarded to the four successful candidates who stood highest in the subjects of Physics, Chemistry, Logic and History respectively. As no separate examination in Chemistry is to be held until 1891, it was decided that two prizes should be given, up to that year, to the two highest candidates in the subject of Physics.

PADMABATI GOLD MEDAL.

On the 4th December 1888, Dr. Rasbihari Ghose made over to the University two Govt. Promissory notes of the four per cent. loan of 1865 to the value of Rupees 2,500 in memory of his mother Srimati Padmabati on the following conditions :—

(1.) That an annual gold medal be instituted bearing the inscription "Padmabati medal awarded to ....." on one side and the University Arms on the other.

* Prizes were awarded in lieu of the medal.

(2.) That the medal be presented every year, at the annual Convocation for conferring degrees, to a lady candidate for the degree of Bachelor of Arts who being a native of Bengal is admitted to that degree, and when there are more than one so admitted to the graduate who obtains the highest number of marks.

(3) That the names of the Medallists be published in the University Calendar.

GOVERNMENT SCHOLARSHIPS TENABLE IN ENGLAND BY NATIVES OF INDIA.*

1. Six Scholarships, the cost of which is defrayed by the Government of India, are established tenable in England by persons who are natives of India within the meaning of Section 6 of the Statute 33 Vic., Cap. 3. The Scholarships are placed at the disposal of the Universities of Calcutta, Bombay, Madras and the Punjab in rotation,† one scholarship being given to each of the first two Universities during one year, and one Scholarship to each of the last two during next year.

2. Each Scholarship entitles the holder to an allowance not exceeding £200 per annum, payable from the date of his arrival in England, and is tenable for three years.

3. Each Scholar is provided with a free passage to and from England.

4. If any Scholar, not being disabled by sickness, fails to complete a residence of three years in England, or is guilty of gross misconduct or disregard of the orders of Her Majesty's Secretary of State, he will, at the discretion of the Secretary of State, forfeit his Scholarship, and will also be liable to refund the amount representing the cost of his free passage to England.

5. Scholars will be expected to reach England before the opening of the October term at the Universities of Oxford or Cambridge, to one of which Universities they will be required to proceed.

RULES FOR ELECTION TO THE GOVERNMENT SCHOLARSHIPS.

1. Candidates for the Government Scholarships must be natives of India within the meaning of section 6 of the Statute 33 Vic., Cap. 3.

* These Scholarships were instituted by Home Department Resolutions No. $\frac{1}{45\text{-}57}$, dated the 12th February 1886, No. $\frac{9}{269\text{-}81}$, dated the 23rd August 1886 and No. $\frac{3}{38\text{-}49}$ dated 30th January 1885. See *Minutes* 1885-86, p. 210, 1886-87, p. 119 and 1887-88, p. 316.

† Under Resolution dated 17th October 1888, consequent upon the establishment of the Allahabad University, the Government of India have decided "that with effect from the year 1889, each of the Universities concerned shall participate in the Scholarships in the following sequence":—

Allahabad Madras.	1889.	Punjab. Calcutta.	1890.
Bombay. Allahabad.	1891.	Madras. Punjab.	1892.
Calcutta. Bombay.	1893.		

2. The selection of the scholars shall take place not later than the month of June in the year in which a scholarship is placed at the disposal of this University.

3. The candidates for the scholarship shall be only such Graduates of the University as have passed the examination for the degree of M. A., or the examination for the degree of B. A. with Honours, and must in all cases be under 22 years of age on the 31st of March in the year in which the selection is made by this University.

4. Candidates for the examinations mentioned in the preceding rule, who are desirous of competing for the Government scholarship at the disposal of this University either in the year of their examination, or in the year following, shall intimate the fact to the Registrar at the time they make their applications for these examinations, and shall state whether they have the consent of their families to proceed to England in order to complete a University education there.

5. Candidates mentioned in rule 4, who have the consent of their families to proceed to England, shall, at the time when they notify their intention of competing for the scholarship, submit to the Registrar certificates of—

(*a*) their good conduct, from persons of respectability and position with whom they may be acquainted—

(*b*) their knowledge of the English language, from one or more of the Professors of the Colleges in which they have been educated, and—

(*c*) their physical capacity to undergo the course of life and study which they will have to follow in England, signed or countersigned by a Presidency or Civil Surgeon.

6. It shall be the duty of the Senior Board of Examiners in submitting the results of the examinations mentioned in rule 3 to state which of the candidates are in their opinion fit and proper persons to be selected for the Government scholarship.

7. In the year in which the selection is to take place, the names of the candidates recommended by the Senior Board of Examiners for that year and for the previous year shall be laid before a Committee of the Syndicate, consisting of not more than three members, who shall have power to call for reports from the Principals and Professors of the Colleges in which the graduates were educated, and to make such other enquiries as they think fit, and who shall recommend to the Vice-Chancellor one of the candidates for selection.

8. Candidates competing, but not selected, shall be ineligible for competition in any subsequent year.

RULES FOR INDIAN GOVERNMENT SCHOLARS IN ENGLAND.

1. Every scholar shall, on reaching England, at once present himself at the India Office and report his arrival in writing.

2. Every scholar shall, without any unnecessary delay, inform the Secretary of State to which University he intends to proceed, and shall at once take steps to enter himself at the College he has

selected, or (with the special permission of the Secretary of State) as a non-collegiate student.

3. Every scholar shall, within four weeks of reaching England, submit for the approval of the Secretary of State a statement showing the general course of study he proposes to follow; and the course approved shall not be changed without the sanction of the Secretary of State.

4. Every scholar shall, at the end of each University term, submit to the Secretary of State a certificate from the proper College or University authority, showing that his residence, conduct, and progress in study, have been satisfactory during the term.

5. Every scholar shall at all times obey such instructions as he may receive from the Secretary of State.

6. Subject to a due compliance with the above conditions, the allowance, at the rate of £200 a year for three years, will be paid monthly in advance by the India Office, commencing from the date of the scholar's reporting his arrival in England.

7. Every scholar will forfeit his scholarship who, not being disabled by illness or prevented by any other cause which the Secretary of State may consider sufficient, fails to complete a residence of three years in England, or who is guilty of misconduct or disregard of the orders of the Secretary of State. If a scholarship be forfeited, the scholar will lose his claim to a free return passage to India, and will further become liable to refund the cost of his free passage to England.

GOVERNMENT SCHOLARS.

1886. Jogindranath Das, B. A.
1888. Maulavi Abdul Majid, B. A.

XII.

INSTITUTIONS AFFILIATED TO THE UNIVERSITY IN ARTS.

(I.) *A (Up to the B. A. Standard.)*

i. Presidency College, 1857.
ii. Hooghly College, 1857.
iii. Dacca College, 1857.
iv. Krishnagar College, 1857.
v. Berhampur College, 1857.
vi. Doveton College, Calcutta, 1857.
vii. St. Paul's School, Darjeeling, 1857.
viii. Free Church of Scotland's Institution and Duff College, Calcutta, 1857.
ix. La Martiniere College, Calcutta, 1857.
x. London Missionary Society's Inst., Bhowanipore, 1857.
xi. Serampore College, 1857.
xii. Agra College, 1860.
xiii. Benares College, 1860.
xiv. Jabbalpur College, 1860.
xv. Sanskrit College, 1860.
xvi. Bishop's College, 1860.
xvii. Ajmere College, 1862.

xviii. Bareilly College, 1862.
xix. Patna College, 1862.
xx. St. Xavier's College, 1862.
xxi. St. John's College, 1862.
xxii. Jaynarayan's College, Benares, 1862.
xxiii. Lahore Government College, 1864.
xxiv. Delhi Government College, 1864.
xxv. St. Thomas' College, Colombo, 1864.
xxvi. General Assembly's Institution, Calcutta, 1864.
xxvii. Lahore Mission College, 1864.
xxviii. Victoria College, Agra, 1865.
xxix. Church Mission School, Amritsar, 1865.
xxx. Bishop Cotton School, Simla, 1866.
xxxi. Christ Church School, Cawnpore, 1866.
xxxii. Canning College, Lucknow, 1867.
xxxiii. La Martiniere College, Lucknow, 1869.
xxxiv. Mussoorie School, 1869.
xxxv. Allahabad High School, 1869.
xxxvi. Muir Central College, Allahabad, 1872.
xxxvii. Ravenshaw College, Katak, 1876.
xxxviii. Rajshahye College, 1878.
xxxix. Trinity College, Kandy, 1878.
xl. Metropolitan Institution, Calcutta, 1879.
xli. Mahomedan Anglo-Oriental College, Aligarh, 1881.
xlii. London Mission College, Benares, 1883.
xliii. City College, Calcutta, 1884.
xliv. Boy's High School, Naini Tal, 1884.
xlv. Rangoon College, 1884.
xlvi. Ripon College, 1885.
xlvii. Morris College, 1885.
xlviii. Jagannath College, Dacca, 1885.
xlix. Free Church Institution and Hislop College, Nagpur, 1886.
l. Bethune Girls' School, 1888.
li. Victoria College, Cooch Behar, 1888.
lii. Wesley College, Colombo, 1888.

B. (Up to the First Arts Standard.)

1. Calcutta Madrasa, 1867.
2. Sehore High School, 1868.
3. Chittagong College, 1869.
4. St. Peter's College, Agra, 1870.
5. London Mission School, Mirzapore, 1872.
6. Midnapur College, 1873.
7. Jaypur Maharaja's College, 1873.
8. Patialah Maharaja's College, 1874.
9. Wesleyan Central Institution, Batticaloa, 1877.
10. Residency College, Indore, 1877.
11. Rangpur College, 1877.
12. St. Francis De Sales' School, Nagpur, 1879.
13. Christian Boarding School, Batala, 1880.
14. Rajkumar College, Nowgong, Bundelkhand, 1880.
15. Albert College, 1881.
16. Burdwan Raj College, 1882.

17. Government High School, Fyzabad, 1882.
18. Prince of Wales' College, Moratuwa, 1882.
19. St. George's College, Mussoorie, 1882.
20. St. Thomas' College, Murree, 1882.
21. Allahabad High School, Girls' Dept., 1883.
22. Rutlam Central College, 1884.
23. University School, 1885.
24. Ramsay College, Almora, 1885.
25. Naral Victoria College, 1886.
26. Girls' High School, Lucknow, 1886.
27. Uttarpara College, 1887.
28. Tejnarain Jubilee College, Bhagalpur, 1887.
29. Robert's Memorial School, 1887.
30. Bangabasi College, 1887.
31. Canadian Mission School, Indore, 1888.
32. Armenian College, 1888.

(II.) IN LAW.

1. Presidency College, 1857.
2. Hooghly College, 1864.
3. Dacca College, 1864.
4. Krishnagar College, 1864.
5. Berhampur College, 1864.
6. Patna College, 1864.
7. Agra College, 1868.
8. Ravenshaw College, Katak, 1869.
9. Chittagong College, 1869.
10. Canning College, Lucknow, 1870.
11. Muir Central College, Allahabad, 1872.
12. Rajshahye College, 1880.
13. Metropolitan Institution, 1882.
14. Mahomedan Anglo-Oriental College, Aligarh, 1883.
15. City College, 1883.
16. Benares College, 1884.
17. Ripon College, 1885.
18. Jagannath College, Dacca, 1885.
19. Morris College, Nagpur, 1886.
20. Victoria College, Cooch Behar, 1888.

(III.) IN MEDICINE.

1. Medical College, Calcutta, 1857.

(IV.) IN ENGINEERING.

1. Thomason College, Rurki, 1864.
2. Government Engineering College, Howrah, April, 1880.

I.

Presidency College.

AFFILIATED, 1857.

The Presidency College was established on the 15th June, 1855, under orders from the Hon'ble the Court of Directors in their Despatch No. 62, dated 15th September, 1864, and is under the control of the Director of Public Instruction of Bengal.

The College is open to all classes of the community, and the course of instruction is adapted to the requirements of the University for Degrees in Arts.

Students who have passed the University Entrance Examination are admissible to this College.

There is an admission fee of Rs. 10, and the monthly tuition fee is Rs. 12, except in the case of students holding Junior Scholarships, who pay only Rs. 10.

Five Scholarships, founded in commemoration of the donors whose names they bear, are attached to the College, and are tenable by Graduates in Arts for one year after taking the Degree of B. A., *viz* :—

The Burdwan Scholarship	value Rs. 50 a month.	
„ Dwarkanath Tagore	„ „ 50	„
„ Bird Scholarship	„ „ 40	„
„ Ryan Scholarship	„ „ 40	„
„ Gopimohan Tagore Scholarship ...	„ „ 30	„

The following Scholarships are tenable on the same conditions—

Two Hindu College Foundation Scholarships	„ Rs. 40 each.
Four do. do.	„ 30 each.

INSTRUCTIVE STAFF.

Principal and Professor of English Literature ...	C. H. Tawney, M. A., C. I. E.
Professor of Chemistry and Offg. Principal ...	A. Pedler, F. C. S.
Professors of Physical Science ...	J. Eliot, M. A. (on deputation.) W. Booth, B. A. J. C. Bose, B. A., B. Sc., F. C. P. S. J. H. Gilleland, M. A.
Professors of Mental and Moral Philosophy and Logic ...	P. K. Ray, D. Sc. A. F. R. Hoernle, Ph. D.
Professors of English Literature and History	F. J. Rowe, M. A. W. T. Webb, M. A. G. Stack. J. Mann, M. A. H. M. Percival, M. A.
Professor of Mathematics ..	C. Little, B. A.
Asst. Professor of Mathematics ...	Bipinbihari Gupta, M. A.
Professor of Sanskrit ...	Nilmani Mukerjee, M. A.
Assistant Professor of Sanskrit ...	Pandit Harischandra Kaviratna.
Professor of Arabic ...	Maulavi Ahmad.

COLLEGIATE SCHOOLS.

ATTACHED TO THE COLLEGE.

HINDU SCHOOL.

Head Master—Chandicharan Banerjee.
2nd do. Haralal Ray, B. A.

HARE SCHOOL.

Head Master—Bholanath Pal, M. A.
2nd do. Krishnachandra Ray.

II.

Hughli College.

AFFILIATED, 1857.

This Institution was founded in 1836, and was originally supported from funds bequeathed by Muhammad Mohsin, a wealthy Muhammadan gentleman, who dying without heirs in the year 1806, left his large property, yielding an annual income of Rs. 45,000 to Muhammadan Trustees "for the service of God." Owing to the misappropriation of the funds, Government assumed the office of Trusteeship. The right of assumption was opposed by the original Trustees, but upheld both by the Courts in India and by the Privy Council in England. The period of litigation extended over many years, during which the annual income accumulated, forming a surplus of Rs. 8,61,100. The surplus was devoted to the foundation and endowment of the Hooghly College, and was further increased by a portion of the original zemindaree that became available on the death of one of the Mootawallees of the Hooghly Imambarah, an Institution which also derives its support from Muhammad Mohsin's legacy. The College endowment was further increased by the accumulation of unexpended revenue, until the income amounted to Rs. 51,000 per annum. In 1873, the Government of India resolved to transfer the whole of the Mohsin endowment to the purpose of Muhammadan education throughout Bengal, and accordingly increased the provincial assignment for education in Bengal by Rs. 50,000 a year, in order to meet the expenses of the Hooghly College, which has now become an Institution maintained by the Government.

The College consists of three Departments, an English, an Arabic, and a Law Department, and is under the control of the Director of Public Instruction, Lower Bengal. The English Department is open to all students who have passed the University Entrance Examination, the fees being one rupee per mensem for Muhammadans, and Rs. 6 for all others. In the Law Department the fee is Rs. 5 per mensem for the 1st year class and Rs. 7 for the 2nd and 3rd year classes.

There are Hindu and Muhammadan Hostels connected with the College; the boarding-fee in the former is Rs. 4 per mensem, and in the latter Rs. 3.

SCHOLARSHIPS, STUDENTSHIPS, &c.

1. One Laha scholarship of Rs. 25 per mensem tenable for one year is awarded annually to a B. A. of the College preparing for M. A. in any branch.

2. One Ranee Kutyanee scholarship of Rs. 16 per mensem, tenable for two years, is awarded annually to the most deserving student who has passed the F. A. Examination from the College and who has not gained a Government scholarship.

3. One Zemindaree scholarship of Rs. 8 per mensem tenable for two years is awarded annually to the most deserving student who has passed the Entrance Examination from the Collegiate or Branch School, and who has not gained a Government scholarship, preference being given to a student of the latter school.

4. Two Mohsin Junior scholarships each of Rs. 8 per mensem tenable for two years at this College are awarded annually.

5. Babu Doorgacharan Laha awards 5 studentships each of Rs. 5 per mensem to students reading in the English Department of the College, and 5 of Rs. 3 each to students of the Collegiate School.

6. Nine Mohsin Anglo-Persian scholarships tenable for one year, 3 of Rs. 5, 3 of Rs. 4, and 3 of Rs. 3 per mensem, are awarded annually to the most deserving Muhammaden students of the Collegiate School.

7. Seventeen Free Boarderships are attached to the Muhammadan Hostel and are open to all Muhammadan students of the College and Collegiate School who have not gained any Government or Mohsin scholarships.

8. Six Mohsin scholarships tenable for one year, attached to the Arabic Department are awarded annually, 2 of Rs. 8, 2 of Rs. 6, and 2 of Rs. 4 per mensem.

A Thwaytes Gold Medal of the value of about Rs. 48, is awarded annually to the graduate from this College who gains the highest number of marks in Mathematics at the B. A. Examination of each year.

List of Thwaytes Medallists.

1878. Chandranarayan Ray.
1879. Sasibhushan Adhikari.
1880. Kunjabihari Ray.
1881. Kantibhushan Ghosh.
1882. Rasamay Mitra.
1883. Chandrabhushan Sen.
1884. Siddheswar Chakrabarti.
1885. Aparaprasad Mukhopadhyay.
1886. Radhagobinda Kundu.
1887. Matilal Mallik.
1888. Syamadas Mukhopadhyay.

INSTRUCTIVE STAFF.

Principal and Professor of Mathematics. ...	W. Griffiths, M.A.
Professor of English Literature.	S. Robson, M. A.
Professor of Physics. ...	A. Macdonell, M. A.
Professor of Chemistry, Botany and Physics. ...	P. B. Mukerji, B. Sc.
Lecturer on Mathematics and Physics. ...	Kisorimohan Sengupta, M.A.
Lecturer on English Literature....	W. Billing, B. A.
Assistant Professor of Sanskrit ...	Nakuleswar Banerjee.
Lecturer on Logic and English Literature. ...	Babu Hemchandra Ray, M.A.
Assistant Professor of Arabic and Persian. ...	Abdul Ali.
Law Lecturer. ...	Sibnath Banerjee, M.A., B.L.
Head Master of the Collegiate School. ...	Nandalal Das.
Head Master of the Branch School.	Sreekrishna Chatterjee.

List of Principals.

1836. Thomas Alexander Wise, M.D.
1839. James Sutherland, M.A.
1839. James Esdaile, M.D., (*offg.*).
1842. James Sutherland, M.A.
1844. L. Clint, B.A.
1846. Captain D. L. Richardson.
1848. James Kerr, M.A.
1856. Robert Thwaytes, M.A.
1859. James Graves, M.A., (*offg.*).
1859. E. Lodge, B.A., (*offg.*).
1859. Robert Thwaytes, M.A.
1867. S. Lobb, M.A., (*offg.*).
1868. Robert Thwaytes, M.A.
1876. William Griffiths, M.A., (*offg.*).
1880. William Griffiths, M.A.
1883. William Booth, B.A., (*offg.*).
1883. William Griffiths, M.A.
1885. M. Mowat, M.A., (*offg.*).
1888. W. Griffiths, M.A.

III.

Dacca College.

AFFILIATED, 1857.

The College is supported by Government, and is under the control of the Director of Public Instruction, Lower Bengal.

It was originally opened as a school, by the General Committee of Public Instruction, in the year 1835. In 1841 it was converted into a College, when a Principal was appointed, and an increase made to the staff of teachers. The College building was erected partly by public subscription in 1841.

Any undergraduate of the University may be admitted, and instruction is given up to the standard of the M. A. Examination in Honours of the University of Calcutta. Lectures in Law also are delivered, and students are prepared for the B. L. Examination.

Students in the General Department pay a monthly fee of Rs. 6 and in the Law Department, of Rs. 5.

A silver medal, called the Donnelly Prize, the value of the interest on Rs. 1,000 subscribed by the native assistants of the late Abkaree Commissioner's office, in memory of the late A.F. Donnelly, Esq., and a prize, called the Lewis Prize, the value of the interest of Rs.-500, subscribed by students of the College, in memory of G. Lewis, Esq., one of the former Principals of the College, are awarded annually—the former for proficiency in History and the latter for proficiency in English.

Four Scholarships, of Rs. 6 each, are given by the Nawab Ahsanullah, K. B. to Muhammadan students from the Dacca Madrassah, tenable in the 1st, 2nd, 3rd, and 4th years respectively.

A scholarship of Rs. 20 a month, the interest on Rs. 6,000, is given by the Koomar Rajendra Narain Rai Chaudhuri, of Bhawal, in memory of his father, Kali Narayan Ray Chaudhuri. The

scholarship is given to a graduate of the College to enable him to read for M. A.

Attached to the College and under the control of the Principal is the Raj Chandra Hindu Hostel, founded in memory of the late Babu Raj Chandra Das, Zemindar and Banker of Dacca. It is supported by an annual contribution from his son, Babu Protáp Chandra Das, Zemindar and Banker, a monthly capitation grant from the Government of Bengal, and the fees paid by students.

Under the control of the Principal are the Collegiate School and the Survey School. The staff of the former consists of a Head Master, thirteen Anglo-Vernacular Masters, and three Pandits, the latter, of a Head Master and two Assistant Masters.

INSTRUCTIVE STAFF.

General Department.

Principal and Professor of English Language and Literature...	A. C. Edwards, M.A.
Professor of Physical Science. ...	E. F. Mondy, F. C. S.
Professor of History, Mental and Moral Philosophy. ...	C. R. Wilson, B.A.
Lecturers on Mathematics. ...	Rajkumar Sen, M.A. Kalipada Basu, M.A.
Lecturer on English Literature and Political Economy. ...	Nilkantha Majumdar, M.A.
Lecturer on English Literature...	Upendranath Maitra, M.A.
Asst. Professor of History, Logic and Political Economy. ...	Sasibhushan Datta, M.A.
Medical Officer and Lecturer on Chemistry. ...	Priyanath Basu, L.M.S.
Asst. Professor of Sanskrit. ...	Kaliprasanna Bhattacharyya, M.A.
Additional Lecturer on Sanskrit.	Prasannachandra Chakrabarti Vidiyaratna.
Lecturer on Arabic and Persian.	Maulavi Abdul Munim.
Laboratory Assistant. ...	Suryyanarayan Ghosh.

LAW DEPARTMENT.

Law Lecturer.	Rajanikanta Chaudhuri, B.L.

COLLEGIATE SCHOOL.

Head Master. ...	Iswarchunder Basu.
2nd do. ...	Baikunthanath Ray, B.A.

SURVEY SCHOOL.

Head Master. ...	Bábu Haricharan Nág.

DONNELLY MEDALLISTS.

1878.	Bipinbihari Sen.
1879.	Mahendrakumár Ghosh.
1880.	Kunjabihari De.
1881.	Umacharan Banerjee. Girischandra Datta.

LEWIS PRIZEMEN.

1878.	(None awarded.)
1879.	Hridaynath Majumdar. Saradaprasad Sen. Basantakumar Ghosh.
1880.	Kalachand Mitra. Anantakumar Basu.
1881.	Girischandra Sen. Candrakumar Chatterjee.

1882.	Kailasgobinda Dás.	1882.	Umeschandra Ghosh.
1883.	Ramdayal Majumdar.	1883.	Umacharan Banerjee.
1884.	Gobindachandra Das.	1884.	Bipinbihari Mukerjee.
1885.	Jnanadakisor Ray.	1885.	Ramdayal Majumdar. Tarakanta Majumdar. Prasannakumar Guha.
1886.	Ambikaprasad Sen.	1886.	Annadacharan Gupta. Sureschandra Bal.
1887.	Gobindachandra Mukerjee.	1887.	Umeschandra Das.

NAWAB AHSANULLAH SCHOLARSHIP.

1882.	Abdul Hakim, 2nd year.
1883.	Rahimuddin, 1st year.
1884.	Zahadur Rahim, 3rd year. Kafiluddin, 1st year.
1885.	Zahirul Huq, 1st year.
1886.	Azad Ali, 3rd year. Afsaruddin, 1st year.
1887.	Zahirul Huq, 3rd year. Abadat Ullah, 1st year.

RAJA KALI NARAYAN RAI SCHOLARSHIP.

1882.	Vacant.
1883.	Vacant.
1884.	Mathura Mohan Deb, B.A.
1885.	Ramdayal Majumdar.
1886.	Jagadischandra Sen, B.A.
1887.	Jnanadakisor Ray, B.A.

POPE MEDALLISTS.

1886.	Jagadischandra Sen, B.A.
1887.	Annadacharan Gupta, B.A.

PRINCIPALS.

1841	...	...	J. Ireland, M.A.
1844	...	...	T. Wise, M.D.
1846	...	...	G. Lewis.
1856	...	...	W. Brennand, (*offg.*).
1856	...	...	L. Clint, B. A.
1857	...	...	W. Brennand, (*offg.*).
1857	...	...	W. Brennand.
1873	...	...	A. W. Croft, M.A. (*offg.*).
1874	...	...	A. W. Garrett, B.A. (*offg.*).
1875	...	...	A. W. Garrett, B.A.
1875	...	...	A. Ewbank, M.A.
1878	...	...	J. V. S. Pope, M.A. (*offg.*).
1881	...	...	J. V. S. Pope, M.A.
1883	...	...	A. W. Garrett, B.A. (*offg.*)
1884	...	...	R. Parry, (*offg.*).
1884	...	...	W. Booth, B.A.
1887	...	...	A. C. Edwards, M.A.

IV.

Krishnagar College.

AFFILIATED, 1857.

This College was founded by Government in 1845, and is under the control of the Director of Public Instruction, Lower Bengal.

Any person who has passed the University Entrance Examination may be admitted. Students pay a monthly fee of Rs. 5.

The College is a handsome building, standing upon 3 bigahs of land, and surrounded by an enclosed compound of upwards of 100 more. It was erected in 1856 at a cost of Rs. 66,876; 17,000 of which was collected by private subscription. In consideration of the liberality thus manifested in the district, a donor of Rs. 1,000 is allowed to place a boy, free of expense, at the College in perpetuity, and another, for every Rs. 500 additional he may have subscribed. Part of the ground occupied was purchased by Government; for the remainder, the College is indebted to the munificence of the Maharaja of Nuddea and the Maharani Swarnamyi, of Cossimbazar.

In 1871, the B. A. classes (the third and fourth year classes) were abolished by Sir George Campbell, then Lieutenant-Governor of Bengal; and for some years the College only afforded instruction up to the First Examination in Arts. In 1875, however, Sir Richard Temple, on the petition of the chief inhabitants of the district, consented to restore the College to its former status, provided that a considerable share of the increased cost was subscribed for by the community. A sum, amounting to more than Rs. 40,000, was subscribed during the year, and with this endowment the College was re-established on its original footing. Classes for the A. Course for the B. A. were opened in June, 1888.

A prize of Rs. 80 founded by Babu Mohini Mohan Ray in 1883, and called the Mohini Mohan Ray prize, is awarded annually to the student who most successfully passes the B. A. Examination with honours, or to a graduate of the College who passes the M. A. Examination in any subject.

INSTRUCTIVE STAFF.

General Department.

Principal and Professor of English Literature. ...	S. C. Hill, B. A., B. Sc.
Asst. Professor of Sanskrit. ...	Bidhubhushan Goswami.
Lecturer on Mathematics. ...	H. A. Lane, M.A.
Ditto English Literature and Logic. ...	Debendranath Basu, M.A.
Ditto Physics and Mathematics....	Gobindalal Set, M.A.
Ditto on Chemistry and Physics.	Debendranath Mukhopadhyay, M.A. (*on leave*). Brajalál Mukhopadhyay, B.A. (*temp.*).
Ditto on Philosophy. ...	Sibendranath Gupta, M.A.

Law Department.

Law Lecturer. ...	BabuKshetralalSinha,M.A.,B.L.

Succession List of Principals.

1845.	Capt. D. L. Richardson.	1877.	F. J. Rowe, M.A. (*offg.*).
1846.	M. G. Rochfort.	1879.	W.H. Paulson, B.A., (*offg.*),
1855.	E. Lodge, B.A.	1881.	George Watt, (*offg.*).
1857.	J. Graves, M.A. (*offg.*).	1881.	G. A. Stack, (*offg.*).
1857.	L. Clint, B.A.	1882.	J. A. Martin, B.A. (*offg*).
1858.	A. Smith, M.A.	1883.	J. Mann, M. A.
1870.	S. Lobb, M.A.	1887.	S.C.Hill,B.A.,B.Sc. (*offg.*).
1874.	E. Lethbridge, M. A.	1888.	S. C. Hill, B. A., B. Sc.

V.

Berhampur College.

AFFILIATED, 1857.

It was opened as a College in 1853.

It was raised to the status of a College, giving instruction up to the standard of the B.A. Examination of the University of Calcutta in 1865.

Law Department was added in 1864. The status was, however, reduced in 1872, and instruction is now given up to the First Arts Examination of the University of Calcutta. The Law Department was abolished in 1875. It is open to all classes of the community, and any University undergraduate is admissible.

The foundation-stone of the building, one moiety of the cost of which was paid by the community, was laid in 1863, and it was occupied in 1869.

Attached to the College is a Hindoo Hostel, the boarder's fee for which is Rs. 4 a month. Rai Rajiblochan Roy Bahadur, the generous Dewan of Her Highness the Maharani Swarnamayi of Kasimbazar, died in 1881 leaving the sum of Rs. 15,000 to the Berhampore College, the interest to be used for assisting deserving students.

The interest of this sum in used in giving five scholarships of Rs. 5 a month each, to the five students who gain the highest marks among the candidates, who compete for the Entrance Examination *from the Berhampore centre.* Each student retains his scholarship for two years, on the condition that he continues for that time in the Berhampore College, after passing the Entrance. Full information about these scholarships will be obtained by referring to the Calcutta Gazette, dated 10th December 1884, Supplement, page 2457.

In pursuance of the policy recommended by the Education Commission and adopted by the Government of India, the Bengal Government decided in 1886 to transfer the Berhampore College to private management. The munificent offer of Her Highness the Maharani Swarnamayi, C. I. of Cossimbazar to maintain the College for five years, was accepted.

Accordingly, by Bengal Government Resolution dated the 14th May 1887, the control of the College, administrative and financial was vested in a Board of Trustees, nominated by the Maharani, consisting of the District Magistrate and the District Judge for the time being Babu Baikunthanath Sen, B. L., Babu Srinath Pal, B. L., Babu Shamadas Ray, Dr. Ramdas Sen, Ze-

mindar, and Babu Gopalchandra Mukerjee, M. A., B. L., Pleader, Judge's, Court, Moorshedabad.

College Department.

Principal. ...	Babu Brajendranath Seal, M.A.
Professor of Sanskrit. ...	Pandit Madhavchandra Goswami Tarkasiddhanta.
Assistant Professor of Sanskrit.	Pandit Gayaram Smritikantha.
Professor of Physics and Mathematics. ...	Babu Ramchandra Majumdar, M.A., B.L.
Professors of English and Philosophy. ...	Babus Nibaranchandra Das, M.A., and Syama Prasanna Majumdar, M.A.
Lecturer. ...	Babu Sasisekhar Banerji, B.A.

School Departments.

Head Master. ...	Babu Syama Prasanna Majumdar, M.A.
Second Master. ...	Babu Sitanath Nandi, B. A.
Third Master. ...	Babu Kali Prasanna Banerji, B.A.

and six other Masters, two Pandits, one Maulavi and one Gymnastic Master.

Law Department.

Lecturer. ...	Babu Ramchandra Majumdar, M.A., B.L.

Principals.

1853. A. S. Harrison, B.A.
1856. A. Smith, M.A.
1858. R. L. Martin, M.A , Head Master in charge.
1859. S. W. Bradbury, ditto.
1859. R. L. Martin, M.A. ditto.
1861. R. Hand.
1875. G. Bellett, M.A.
1877. Prasannakumar Sarbadhikari (*offg.*).
1880. W. B. Livingstone.

VI.

Doveton College.

AFFILIATED, 1857.

This College is attached to the Parental Academic Institution, a day and boarding-school which was established on the 1st March, 1828, by a body of Christian parents who were anxious to secure for their children the benefits of liberal education, its affairs being conducted by a Committee of Management elected chiefly from among the parents.

In 1855 a legacy of rupees Two Lakhs and Thirty Thousand was bequeathed to the Institution by the late Captain John Doveton, which enabled the Committee of Management to extend its sphere of usefulness by the addition, in 1856, of an Infant School or Initiatory

Department, and the establishment of a College Department, named in honour of the donor. A few years later a Girls' Department was added.

In 1871 other bequests were made to the Institution by the late Mr. Lawrence Augustus de Souza, of the Firm of Messrs. Thomas de Souza and Sons of Calcutta. These consist, first, of the interest on a sum of rupees Three Lakhs, made permanently applicable to the maintenance and education of a certain number of boys and girls of East Indian parents of a certain class, who are admitted as boarders on the "Lawrence de Souza Foundation," at the age of 10, and kept at school till the age of 18; and second of the interest on a sum of Rs. 15,000 for the establishment of a Scholarship in English literature, styled the "Lawrence de Souza Scholarship." It is of the value of Rs. 50 per mensem, and is tenable for one year at the Doveton College; but it is open to any East Indian boy from any School or College, the successful candidate of one year being at liberty to compete for and hold the Scholarship from year to year until he graduates.

In addition to the above, Mr. L. A. de Souza bequeathed a further sum of Rs. 30,000, the interest of which is to be applied towards the education in England of an East Indian youth of ability, with the view of enabling him to compete for the Covenanted Civil Service of India. This is open to any East Indian candidate, whether educated at the Doveton College or elsewhere.

Chairman.	... Mr. J. H. Belchambers.
Secretary.	... R. Fink.

INSTRUCTIVE STAFF.

Principal and Professor of English Literature and History. ...	W. R Macdonald, M.A.
Prof. of Mathematics and Science. ...	R. W. F. Shaw, M.A.
Prof. of Latin. ...	J. S. Zemin.
Assistant Prof. and Head Master.	G. S. Bomwetsch, B.A.

List of Principals:

1850.	Rev. A. Morgan.	1869.	R. Dick, M.A.
1855.	George Smith, LL D.	1869.	Rev. R. Robinson.
1859.	J. W McCrindle, M.A.	1870.	H. Roberts.
1866.	J. Sime, B.A.	1877.	Rev. J. Robertson, M.A.
1881.	J. J. B. Coles, M.A.		
1887.	W. R. Macdonald, M.A.		

VII.

St. Paul's School, Darjeeling.

AFFILIATED, 1857.

This School was founded in 1845, and was formerly located in Chowringhee, Calcutta. In 1863 the want of a good school in the hills was much felt, and Calcutta being well supplied with schools, the old premises were sold, and with the proceeds an estate was purchased in Darjeeling, and a new school bearing the same name as the school in Calcutta was built.

In 1858, two scholarships, worth 20 rupees a month, were founded as a memorial of Bishop Wilson, who had been from the beginning a warm friend to the school. One is given every year, and held for two years.

In 1863, Mr. Patrick Arson of Calcutta bequeathed to the school Rs. 3,500—Government securities 5 per cent.—to establish an "Arson Scholarship."

The school is managed by a Committee meeting in Calcutta, of which the Bishop of Calcutta is President and the Archdeacon Vice-President. The present Secretary is the Rev. F. R. Michell Offg. Archdeacon of Calcutta. There is also a Referee in Darjeeling, who inspects the accounts and consults with the Rector in emergencies.

The course of study is that prescribed by the University for its examinations for degrees in Arts, and the Code of education for European schools with the addition of religious training upon the principles of the Church of England.

INSTRUCTIVE STAFF.

R. CARTER, B.A., Queen's College, Oxford. ...	*Rector & Head Master.*
W. E. K. SHORE, B.A., Late Scholar of Hertford Coll., Oxford, (Mathematical Honours, Second Divison, Mod's, and Final School.)	*Assistant Masters.*
G. W. SCOTT, B.A. Calcutta University (on leave. ...	*Assistant Masters.*
A. A. BARNES, B.A., Trinity College, Dublin. ...	*Assistant Masters.*
H. GODFREE, Certificated Teacher of Educational Dept., England; First Division, London University Matriculation. ...	*Assistant Masters.*
G. H. SMYTH. ...	*Teachers.*
E. HILL. ...	*Teachers.*
MEYER. ...	*Teachers.*

List of Rectors.

1847.	Rev. J. Kyd, M.A.	1864.	Rev. J. C. Nesfield, M.A.
1849.	Rev. S. Slater.	1866.	Rev. G. M. Wilson, M.A.
1852.	Rev. J. Richards, M.A.	1877.	Rev. L. F. Phillips, M.A. (*offg.*).
1855.	Rev. G. Pridham, B.C.L.	1878.	Mr. R. Carter, B.A.
1859.	Rev. W. Ayerst, M.A.		
1862.	Rev. F. C. Cardew, M.A.		

VIII.

The Free Church of Scotland's Institution, and Duff College.

AFFILIATED, 1857.

Originally established by Dr. Duff in August, 1830, for the education of native youths under the name of the General Assembly's Institution, and since 1843 designated the Free Church Institution, being supported by the Free Church of Scotland.

The Institution since 1875 has been in a handsome new edifice, Nimtollah Street, which has been erected at a cost of upwards of £15,000.

It consists of two departments—a College Department and a Preparatory School.

In the College Department all the branches of a higher education, in English Literature, Science, Philosophy, with Bengali and Sanskrit, are taught, in immediate connection with systematic instruction in the doctrines and evidences of natural and revealed religion.

Scholarships.

1. There is an endowment of Rs. 80 per month for small Scholarships of Rs. 5 per month each, awarded by competition.

2. There are two endowed Theological Scholarships, of Rs. 16 per month each called "the Duff Scholarships" designed for students who are candidates for the Christian ministry.

3. There is also an endowed "Hawkins Scholarship," of Rs. 8 per month, founded by the liberality of the gentleman whose name it bears.

Annual Prizes.

1. Endowed Prizes:—The Hawkins Gold Medal of Rs. 80 to the most successful in the Institution.

The Ewart Memorial Prize of Rs. 50.

The Kelloe Prize of Rs. 40 founded by the late Mr. Buchan of Kelloe.

These are usually allotted for the best essays on prescribed subjects.

2. Besides these, prizes for general Scholarship and regular attendance are awarded in all the classes; with several more for special exercises or essays.

INSTRUCTIVE STAFF.

Rev. John Hector, M.A., Principal.
" W. McCulloch.
" A. Tomory, M.A.
" A. P. Telfer, M.A.
" I. Watt, M.A.
H. Stephen, M.A.
A. Thomson, M.A.
Umeschandra Chatterjee.
Kailaschandra Bhattacharyya, M.A.
Hemendranath Mitra.
Pandit Ramnarayan Sarma.

IX.

La Martiniere, Calcutta.

AFFILIATED, 1857.

La Martiniere of Calcutta, together with similar Institutions at Lucknow and Lyons, was founded by General Claude Martin, a native of the latter place, and a General in the service of the King of Oudh.

General Martin bequeathed a large sum of money to be devoted to the establishment of a school for the Christian inhabitants of Calcutta, under the direction of the Supreme Court. The School was opened on the 1st March, 1836, and was according to the provision in General Martin's will, named "La Martiniere."

By decrees of the Supreme and High Courts, a body of Governors has been constituted, consisting of the Governor-General, the Lieutenant-Governor of Bengal, the Chief Justice of the High Court, the Bishop of Calcutta, the Commander-in-Chief, the Members of Council, the two Senior Barrister Judges of the High Court, the Advocate-General for the time being, and the Chairman of the Justices of Calcutta. The *ex-officio* Governors elect annually four other Governors, who, with one of the *ex-officio* Governors, form a Board of Acting Governors, to whom the general control of the Institution is entrusted.

By the decree of the Supreme Court, there must be upon the Foundation not less than 75 boys and 40 girls. The Foundationers are entirely supported from the funds of the school, and receive an apprentice-fee or other allowance on leaving the School.

The Foundationers are chosen from amongst the Christian population of Calcutta; and must not be at the time of election less than four, or more than ten, years of age.

Boarders and Day Scholars are also received on payment of a monthly fee.

Acting Governors.

The Hon'ble Robert Steel.
The Rev. G. W. Manson, B.D.
The ,, A. Kitchin, M.A.
Col. Perrean.
The Hon'ble A. Wilson.

Secretary and Medical Officer.

O'Connell Raye, Esq., M.D., Surgeon-Major, Indian Medical Service.

INSTRUCTIVE STAFF.

Head Master, Rev. A. W. Atkinson, M.A.

Senior Assistant Masters.

1. W. H. Wood, B.A., F.C.S.
2. J. H. Ellis.

X.

London Missionary Society's Institution, Bhowanipore.

AFFILIATED, 1857.

This Institution was founded by the London Missionary Society in the year 1838. In 1854 the large and handsome building now used, consisting of a library, a hall, and sixteen class-rooms, was first opened.

The Institution is divided into three departments, *viz.*, a College Department for undergraduates of the University, a School Department, and a Theological class for training Christian natives for missionary work.

The course of study comprehends English, Sanskrit, and Bengali Literature, Mental and Moral Philosophy, Mathematics, History and Geography, together with the Sacred Scriptures and Christian evidences.

INSTRUCTIVE STAFF.

Rev. W. Johnson, B.A., *Principal.*
„ J. P. Ashton, M.A.
„ A. P. Begg, B.A.
„ W. G. Brockway, B.A.
„ W. R. Lequesne.
Matilal Chatterjee, M.A.
Debendranath Ray, B.A.
Kailaschandra Mannah, B.A.
Beharilal Datta, B.A.
Pandit Ramkumar Chakravarti.
„ Panchanan Paladhi.
Fourteen teachers in the School Department.

XI.

Serampore College.

AFFILIATED, 1857.

This Institution was founded in 1818 under the patronage of the Marquis of Hastings, then Governor-General of India, by the Revs. Dr. Carey, Dr. Marshman, and W. Ward, who, together with Colonel Krefting, the Danish Governor of Serampore, and J. C. Marshman, Esq., formed the First Council.

In 1821 it received a munificent donation from the King of Denmark consisting of certain premises to the north-west of the College, and this act of liberality was followed in 1828 by the grant of a Royal Charter giving perpetuity to the Institution and its endowments. At the cession of Serampore to the East India Company, this Charter was confirmed at the especial request of the Danish Sovereign.

The ground on which the College stands was purchased chiefly by subscription; the entire expense of the buildings, amounting to about £15,000, was met out of the private funds of the Serampore Missionaries who were the first promoters of the undertaking. After the death of Dr. Marshman, the funds for carrying on the operations of the College were provided partly by the endowments, but chiefly by the liberality of J. C. Marshman, Esq., the only surviving member of the original Council. On his departure from India in 1856 the College was placed under the general direction of the Baptist Missionary Society, which has since contributed towards its support and become identified with its operations.

INSTRUCTIVE STAFF.

Rev. E. S. Summers, B.A., Principal.
" T. R. Edwards.
Bhagabaticharan Ghose.
Jadabchandra Bhattacharyya.

XII.

Agra College.

AFFILIATED, 1860.

In 1818 Ganga Dhar Shastri bequeathed to the East India Company the rents of certain lands in the Districts of Aligarh and Muttra for the promotion of education. In accordance with the Shastri's will Agra College was opened in 1823, the endowment then yielding over Rs. 22,000 a year. Subsequently Government added to the income and raised the College to its present status.

In 1883 the management was transferred to a Board of Trustees. The College now receives annual grants of Rs. 10,000 from Government and Rs. 8,000 from the Municipality of Agra in addition to the original endowment. At the time of the transfer the Trustees made an appeal to the noblemen and gentlemen of the N.-W. Provinces and a lakh of rupees was added to the endowment while the capital of the Scholarship Fund was raised from Rs. 25,000 to Rs. 45,000. The Maharajahs of Gwalior and Bhartpur maintain additional scholarships.

The immediate control of the College is in the hands of a Committee of the members, two of whom are official, the rest nominated by the Trustees.

The College consists of two Departments, *viz.*, the College proper under a Principal and four Professors and the School under a Head Master with 16 assistants. There are 560 students enrolled, of whom 120 are Boarders.

There are also Law Classes in connexion with the College carried on by the leading members of the local bar.

COLLEGE DEPARTMENT.

Principal ... A. Thomson.
Professor of English Literature ... C. A. Andrews, M.A.

Professor of Mathematics	..	R. N. Chatterji, M.A.
Professor of Physical Science	...	H. D. Gargari, M.A.
Professor of Sanskrit	...	M. L. Bhattacharyya, M.A.
Professor of Persian and Arabic	...	Khwaja Eusuf Ali.

SCHOOL DEPARTMENT.

Head Master	...	A. Vernon.
Second Master	...	T. A. Cockey.

With 15 assistant masters.

XIII.

Queen's College, Benares.

AFFILIATED, 1860.

Queen's College, Benares, is supported by Government, and is under the control of the Director of Public Instruction, North-Western Provinces and Oudh. It is divided into two departments, the Sanskrit College and Arts College, under the immediate charge and superintendence of the Principal of Sanskrit College and that of the Arts College respectively.

I.—SANSKRIT COLLEGE.

1. The Benares Sanskrit College was founded in 1791, for the cultivation of the language, literature, and, as inseparably connected with these, the religion of the Hindus. It teaches grammar, literature, law, philosophy, and mathematics. No tuition or entrance fee is exacted. The number of students on the roll of the College is about 430. Monthly Government Scholarships amounting to Rs. 100 per mensem, are awarded to deserving students, and an annual donation of Rs. 100 from the Maharajah of Benares is bestowed in prizes. There is also a small endowment by Radhabibi, the interest of which is given as a scholarship. An annual prize of Rs. 52 called the "Ripon Gold Bracelet prize" and the "Jeypur Medal" are awarded to the students who stand respectively first and second in the Acharyya Examination.

2. The Anglo-Sanskrit Department was re-established in July 1884. It contains at present about 50 students under 2 English Teachers. Monthly Scholarships amounting to Rs. 70 are distributed to the most deserving students.

INSTRUCTIVE STAFF.

Pandit Harinath Dube,	...	Professor of Poetry.
,, Ramamisra Sastri,	...	Ditto Grammar.
,, Kailaschandra Bhattacharyya,		Ditto Logic.
,, Sitalprasad Tiwari,	...	Ditto Law.
,, Becharam Tiwari,	...	Ditto Sankhya.
Mahamohopadhyay Bapudeva Sastri, C. I. E.	...	Ditto Mathematics.
Pandit Kesava Sastri,	...	Ditto Hindu Astronomy
,, Devakrishna Misra,	...	Ditto Sahitya.

ASSISTANT PROFESSORS.

Pandit Damodar Sastri,	...	Asst. Professor of Grammar.
„ Bhawaniprasád Dikshit,	...	Ditto „ Logic.
„ Rámkrishna Sastri,	...	Ditto „ Sankhya.
„ Gangádhara Sastri,	...	Ditto „ Mathematics.

II.—ARTS COLLEGE.

This College, teaching Arts and Mathematics up to the M.A. standard, has a school Department attached. There are 90 students in the College, and 650 in the School Department. The tuition fees vary from Rs. 5 to 3 in the College, and from Rs. 2 to 0-8-0 in the School Department. Each class has its fixed rate of fee. Government and Local Scholarships are awarded according to the results of the University and departmental examinations.

Connected with this College is the boarding-house for the district students. The number of Boarders at present is about 80. Many of them get Government stipends.

INSTRUCTIVE STAFF.

College Department.

Charles Dodd, Esq.,	...	Offg. Principal.
A. Venis, Esq., M.A.,	...	Professor of English Literature.
Abhoycharan Sanyal, M.A.,	...	Offg. Asst. Professor of Physical Science.
Umesachandra Sanyal, M.A.,	...	Professor of Mathematics.
Maulavi Mahammad Abduljalil,	...	Ditto Arabic.
Pandit Vinhyaprasád Sukla,	...	Ditto Sanskrit.
Bireswar Mitra,	...	Ditto Law.

INSTRUCTIVE STAFF.

School Department.

1 Head Master.	2 Pandits.
1 Asst. Ditto.	
14 English Teachers.	3 Maulavis.
1 Writing Master.	

XIV.

Jabbalpur College.

(FOUNDED, 1836.)

AFFILIATED, 1860.

This Institution originally located at Sagar, but transferred to Jabbalpur in May, 1873, is supported by Government, and is under the control of the Inspector-General of Education, Central Provinces. Till June 1885, it was a Collegiate School, teaching up to the First Examination in Arts, when third and fourth year classes were added and the Institution now teaches up to the B.A. Standard of the Calcutta University.

Only students who pass the Middle School Scholarship examination, a local test, are admitted into the Preparatory Entrance class.

They pay a monthly tuition fee of Rs. 1-8-0. In the College classes the fee is Rs. 2-4-0.

Connected with the College is a boarding-house in which some 80 students are provided with free quarters.

INSTRUCTIVE STAFF.

Principal.	...	W. Young.
Professor of Mathematics.	...	J. H. Firth.
Professor of Sanskrit.	...	K. C. Datta, M.A.
Professor of Physical Science.	...	Jivanchandra, M.A.
Asst. Professor of Mathematics....		Haridhan Bandyopadhyay, M.A.
Professor of Persian.	...	Lala Kunjbihari, Lal, B.A. (*on leave.*)
Offg. do. do.	...	Ibadulla, B.A. (*acting.*)

HIGH SCHOOL.

Dwarkanath Sirkar.	...	Nanauk Chand, B.A.
B. Ghantaya.	...	Gopal Pershad, B.A.

XV.

Sanskrit College, Calcutta.

AFFILIATED, 1860.

This is a Government Institution.

It was founded in 1824 for the encouragement of the study of the Sanskrit language and literature, and at first Sanskrit was studied exclusively. At present English is taught here up to the F. A. Standard and Sanskrit to the standard prescribed for the M. A. Examination in Sanskrit, as also for the Sanskrit Title Examination in several branches.

The College is open to Hindus, occupying a respectable position in Hindu society, irrespective of caste. The schooling fee is Rs. 5 per month in the College Department, and Rs. 3 in the School Department. The privilege of the lower fee of Rs. 2 is conceded to 20 students of the College Department and Re. 1 to 100 students of the School Department who are descendants of *bonâ fide* pandits. There are three Graduate Scholarships of Rs. 50, 35, and 25 respectively and there are fourteen senior Scholarships, varying from Rs. 10 to Rs. 20 per month. There are also eight junior Scholarships of Rs. 8 each.

A valuable Sanskrit library of manuscripts and printed works is attached to the College, and a Government grant of Rs. 600 per annum is applied to the purchase of standard English and Sanskrit works.

INSTRUCTIVE STAFF.

Principal	...	Mahamohopadhyay Mahesachandra Nyayaratna, C.I.E.

English.

Lecturer	...	Sibchandra Gui, M.A., B.L.
Ditto	...	Bireswar Chatterjee, M.A., B.L.
Head Master	...	Sasibhushan Sen, B.A.

Second Master	...	Adyanath Mukerjee, M.A.
Third ditto	...	Siddheswar Banerjee, B.A.

And three other English Masters.

Sanskrit.

Professor of Philosophy and Rhetoric	...	Mahamohopadhyay Mahesachandra Nayaratna, C.I.E.
Professor of Literature and Grammar	...	Mahamahopadhyay Chandrakanta Tarkalankara.
Professor of Law	...	Pandit Madhusudan Smritiratna.
Asst. Professor of Rhetoric and Grammar	...	,, Rajendrachandra Sastri, M.A.
Asst. Professor of Logic	...	,, Kamakshanatha Tarkabagisa.

And six other Pandits.

XVI.

Bishop's College.

(Founded, 1820.)

Affiliated, 1860.

This College, founded by Dr. Middleton, the first Bishop of Calcutta, is under the management of the Incorporated Society for the Propagation of the Gospel in Foreign Parts. It was designed by its founder to be primarily a Missionary Institution promoting in various ways the spread of the Christian religion among the native population of India, especially by instructing native and other Christian youths in the doctrines and discipline of the Church, in order to their becoming preachers, catechists, and schoolmasters, and also to give a general education to both Christians and Non-Christians. The Scholarships are open only to students intended for Missionary work.

Foundation.

One Fellowship,—founded by the late Rev. John Natt.

Twenty-one Scholarships,—founded by various Societies and individuals.

Visitor.

The Right Rev. the Lord Bishop of Calcutta.

Principal.

Rev. H. Whitehead, M.A.

Tutorial Staff.

Rev. A. N. Banerji, B.A. (Natt Fellow.)
,, C. H. Walker. M.A.
A. H. Blakesley, B.A.
E. M. Wheeler, B.A.
S. C. Dutt, M.A.
K. P. Sen, B.A.
A. C. Tarkalankara.

List of Principals.

1821.	W. Hodge Mill, D.D.	1867.	Thomas Skelton, M.A.
1841.	G. Undy Withers, D.D.	1873.	Robert M. Stewart, M.A.
1849.	William Kay, D.D.	1875.	Rev. John W. Coe, D.D.

XVII.

Ajmere College.

AFFILIATED, 1862.

This Institution was opened originally as a School, which, after having been closed for several years, was re-established on a wider basis in the year 1851. On April last, 1868, it was raised to the status of a College, the instructive staff being at the same time augmented and improved to meet its wants.

The endowment is the "Thomason Scholarship" of Rs. 8 per month for the most proficient scholar in mathematics. An annual donation of Rs. 500 from His Highness the Maharajah of Jeypore is distributed into Junior Scholarships. Connected with the College are a well-supported library, and commodious boarding-houses for the reception of pupils from the District Schools.

INSTRUCTIVE STAFF.

Principal	...	F. L. Reid.
Head Master	...	T. Harris, B.A.
2nd ditto	...	P. Amolak Chand.
3rd ditto	...	P. Bishambhir Nath, B.A.
4th ditto	...	B. Binod Lal, M.A.

And six Junior Masters.

Head Sanskrit Teacher	...	Misra Saligram Shastri.
ditto Arabic and Persian	...	Maulvie Ali Asghar.

And four Junior oriental teachers.

Connected with the College is a Branch School in the City of Ajmere, opened 1876, containing 500 boys.

Head Master	...	Nursing Dass.

And five English, and twelve Oriental teachers.

XVIII.

Bareilly College.

AFFILIATED, 1862.

The College consists of two Departments, *viz.* :—

(1) The College Department which is an Aided institution supported by public subscriptions and is under the management of a Local Committee, with the head master of the School as Principal.

(2) The School Department which is supported by Government and is under the control of the Director of Public Instruction, N.-W. P. and Oudh.

The School has been in existence since 1836. The present College Department was opened in 1884 and there are classes now preparing for the B. A. Examination.

INSTRUCTIVE STAFF.

Principal and Head Master	...	B. Dukoff Gordon, F. S. Sc.
Prof. of Physics and Mathematics	...	G. N. Chakravarti, M.A.
Prof. of Logic and Mental Philosophy		Iqbál Kishen, B. A.
Prof. of English	...	Sital Prasad Ghose, B.A.
2nd Master	...	P. Ram Narain.
3rd ditto	...	M. Harsaran Das, B.A.
4th ditto	...	M. Kewal Kishen, B.A.
5th ditto	...	Surya Narain, B.A.
Head Moulvi	...	M. Shukur Ullah.
Head Pandit	...	P. Deo Datt.

And 18 other teachers.

XIX.

Patna College.

AFFILIATED, 1862.

This College is supported by Government, and is under the control of the Director of Public Instruction, Bengal.

It was opened as a Collegiate School in 1862, and raised to a College in 1864. All students are admissible who have passed the University Entrance Examination, and instruction is given up to the standard of the B. A. Examination of the University of Calcutta.

A Law Department was added in May, 1864, and a Lecturer was appointed.

There is an admission fee of Rs. 6; and a monthly tuition fee of Rs. 6 in the General Department; and Rs. 7 in the Law Department. Two Junior Scholarships, each of the value of Rs. 10 per month, and tenable for two years, were founded by Harbullub Narayan of Sonebursa. They can be held only by those students from the Bhagulpur High School or Monghyr Zila School who fail to gain Government Scholarships.

There is also a Pearson Scholarship of Rs. 8, tenable for two years which is available only for students from Mozufferpore Zila School.

INSTRUCTIVE STAFF.

General Department.

Principal,	...	A. Ewbank, M.A.
Professor of Mental and Moral Philosophy,	...	R. Parry.
Professor of Mathematics,	..	M. Mowat, M.A. (*on deputation.*) G. W. Küchler, B.A.
Professor of English Literature,	...	M. Prothero, B.A. (*on furlough.*) Mr. S. Robson, M. A.
Asst. Lecturer on Science,	...	Narendranath Basu, M.A.
Asst. Professor of Sanskrit,	...	Pandit Sukhbasi Tewari.
Head Maulavi,	...	Maulavi Syed Ibrahim.

Law Department.

Law Lecturer, ... Nabinchandra De, B.L.

XX.

St. Xavier's College.

AFFILIATED, 1862.

This Institution was established under the direction of the Society of Jesus, in January 1860, in the large building, No. 10, Park Street, formerly appropriated by the late Dr. Carew for St. John's College. Since 1868, the adjoining house enlarged and improved, forms part of the College.

Its object is to give to Catholic youths a full course of liberal education, and to train up their hearts to virtue. Pupils of other religious persuasions are also admitted on the same principle of non-interference as the old St. Xavier's College which broke up in 1846.

The College has an Infant class, a Lower and an Upper School Departments, averaging about 500 pupils, and a College Department of over 200 students. The course of studies embraces all subjects up to the M. A. Standard.

Competitions are held during the year, and medals and prizes in books are awarded to the best scholars at the Christmas examination.

A solar spectroscopic observatory, a meteorological observatory, and a splendid museum of Physical Science instruments are attached to the College.

INSTRUCTIVE STAFF.

Rector ...	The Very Rev. A. Neut, S. J.
Professors of Mathematics ...	Rev. A. de Peñaranda, S. J. " H. Niclas, S. J.
Professor of Physical Science ...	" E. Lafont, S. J.
Professor of Chemistry ...	" C. De Clippeleir, S. J.
Professors of English Literature ..	" P. M. Hugh, S. J. " C. Dobson, S. J.
Professor of Philosophy, Logic and Political Economy. ...	" B. Meuleman, S. J.
Professor of Latin and History ...	" A. Dasnoy, S. J.
Professor of Sanskrit ...	Pandit O. C. Tarkalankara. " A. P. Chatterjee.
Professor of Arabic and Persian...	Maulavi Mearajuddin Ahmed.

XXI.

St. John's College, Agra.

AFFILIATED, 1862.

This College was established in 1850 in connection with the Mission of the Church Missionary Society at Agra, chiefly at the instance of an influential body of Civilians and Military officers then

forming the Committee of the Local Church Missionary Association, who wished to have an Educational Institution of a high order connected with the Mission.

The large and handsome Gothic building in which the classes are now held, erected from the design of Major Kittoe, was completed in 1853.

Scholarships.

1. The College is endowed with two Scholarships founded in memory of the late Mr. Thomason and bearing his name, value Rs. 10 per month each and tenable for one year. These Scholarships are assigned at the annual Christmas examination to the two most proficient students in English literature.

2. Rupees 2 a month in the College classes and in the School classes according to the standard of fees fixed by the Education Department, N.-W. P. and Oudh.

3. Other Scholarships, to the value of nearly Rs. 40 per month, are given from the general funds of the College to needy and deserving students.

Fees.

Every student is required to pay 1 rupee at entrance; and schooling fee ranging from annas 4 to Rs. 5 per month according to the income of his parent or guardian.

Principals.

1850.	Rev. T. Valpy French, M.A.
1858.	„ H. W. Shackel, M.A.
1861.	„ J. Barton, M.A.
1863.	„ C. Ellard Vines, M.A.
1878.	„ J. A. Lloyd, M.A.

INSTRUCTIVE STAFF.

Principal.	... Rev. G. E. A. Pargiter, M.A.
Vice Principal.	... „ T. F. Robathan.
Professor of Mathematics.	... Mr. Sirkar, M.A.
Haileybury Master.	... „ S. Thomas.
Mathematical Master.	... „ J. Gabriel, B.A.
English Masters.	... Mumtaz Masih. Dhani Ram. P. K. Roy. Obed Masih. Murli Dhar. Natho Ram.
Secretary.	... Muthura Das.
Maulvies.	... Abdul Mabood. Sadid Uddin, and others.
Pandits.	... Keshab Pershad. Heera Lal and others.

XXII.

Joynarain's College, Benares.

AFFILIATED, 1862.

A free school was founded in the year 1817 by Raja Joynarain Ghosaul, Bahadur, in gratitude for his recovery from a protracted illness.

He endowed it with a monthly sum of Rs. 200, to which Government added an endowment grant of Rs. 252-12 per mensem.

The founder appointed the Committee of the Sigra (Benares) Church Missionary Association, for the time being, trustees with directions that they should "appoint such members as shall be able to satisfy the inquiries of the learned of this city on subjects of science, history, and religion."

In 1858 the spacious school-room provided by Joy Narain, having been found insufficient for the number of students, the present building was erected; at the same time the School was raised to a College, and named after the founder.

The College Department was closed in 1875.

Scholarships.

Thomason...	...	...	...	Rs.	52
Vankatacharyya	...	...	...	,,	260
Munshi Situl Singh	...	...	...	,,	200
Dr. Muir's Sanskrit a gold medal valued			...	,,	200

INSTRUCTIVE STAFF.

Principal	...	...	Rev. Brocklesby Davis, M.A. (*on furlough*).
Offg. ditto	...	..	Rev. R. J. Bell, M.C.P.
Head Master	...	...	Timothy Luther
Second ditto	...	...	Bisheshwar Pandya.

And ten English Teachers and 23 Teachers for the classical and vernacular languages of India.

XXIII.

Lahore Government College.

AFFILIATED, 1864.

This Institution was opened in 1864, and is under the control of the Director of Public Instruction, Punjab

(2.) It is affiliated to the Calcutta University, but receives considerable grants for scholarships from the Punjab University. It now prepares students chiefly for the examinations of the Punjab University, but some of its students still go in occasionally for the Calcutta University Examinations.

(3.) The Dehli Government College has been incorporated with it since 1st April, 1877. The monthly fees at present are Rs. 6 and 5 for students of the 1st and 2nd years, Rs. 7 and 6 for those of the 3rd and 4th years and Rs. 9 for the M.A. or 5th year class. The number of students on 31st March 1888 was 193.

(4.) A gold and a silver medal, in memory of the late Mr. Arnold, are given to those students in the Punjab who pass highest in the M.A. and B.A. examinations of the Punjab University respectively.

(5.) The total expenditure on scholarships from all sources for the years 1887-88 was Rs. 8,185.

INSTRUCTIVE STAFF.

Principal and Professor of Mathematics	...	T. C. Lewis, M.A.
Vice-Principal and Professor of English	...	E. S. Bobertson, M.A.
Professor of Psychology	...	W. Bell, M.A.
Professor of History	...	T. Pellatt, B.A.
Professor of Science	...	J. C. Oman.
Assistant Professor	...	Babu Sasibhushan Mukerjee, M. A.
ditto	...	„ Lálá Sagar Chand, B.A.
ditto	...	„ Golaknath Chatterjee, B.A.
ditto	...	„ Rúchí Rám, M.A.

XXIV.

Delhi Government College.

AFFILIATED, 1864.

An Oriental College, founded in 1792, and supported by the voluntary contributions of Muhammadan gentlemen, acquired a large accession of income in 1829 by the munificent gift of Rs. 1,70,000 of the late Nawab Itmad-ud-Dowlah, formerly Minister at Lucknow. The College was then divided into two departments, an Oriental and English; and in 1841 Mr. F. Boutros was appointed first Principal; in 1855 the instruction, up to that time under the supreme direction of a Managing Committee, was placed under the control of the Director of Public Instruction for the North-West Provinces. In 1857 the very valuable Oriental Library was plundered and destroyed by the mutineers, after which, in 1858, a new school was founded, which is now, by affiliation to the Calcutta University, the present Delhi College. Students pay fees of Rs. 2 and Rs. 5.

INSTRUCTIVE STAFF.

Principal	...	R. Dick, M.A. (*offg.*).
Assistant Professor	...	Isanchandra Ghosh (*offg.*).
Arabic and Persian Professor	...	Maulavi Ziauddin Khan (*offg.*).
Sanskrit Teacher	...	Pandit Kashinath Kanti (*offg.*).

This College is also affiliated to the Punjab University College and prepares its students for the examinations of that Institution as well as for those of the Calcutta University.

The College has connected with it, under the management of the Principal, a District School, teaching up to the Entrance examination, four Anglo-Vernacular Schools and six purely Vernacular Schools.

Former Principals.

F. Boutros.
A. Sprenger, M.D.
J. Cargill, B.A.
F. Taylor, M.A.
E. Willmot, B.A.
C. R. Cooke, B.A.
J. Sime, B.A.

XXV.

The College of St. Thomas the Apostle, Colombo, Ceylon.

Founded by the Right Reverend James Chapman, D. D., First Bishop of Colombo, A. D. 1851.

AFFILIATED, 1864.

Visitor :

THE RIGHT REVEREND THE LORD BISHOP OF COLOMBO.

Warden :

THE REVEREND EDWARD FRANCIS MILLER, M.A.,
(St. John's College, Cambridge.)

Sub-Warden :

THE REVEREND PERCY GETHEN, B.A.,
(New College, Oxford.)

Lecturers :

THE WARDEN.
THE SUB-WARDEN.
THE REVEREND GEORGE A. H. ARNDT, M.A.,
A. W. DE MEL, M.A.,

Organist :

R. WHITMORE NUNN.

COLLEGIATE SCHOOL.

Head Master :

THE REVEREND G. A. H. ARNDT, M.A.

Assistant Masters :

F. H. PEREIRA.
A. W. DE MEL, M.A.
F. STEPHENS.
G. S. SCHNEIDER.
C. L. MEURLING.
G. HEPPONSTALL.
C. WILKINS.
F. F. MARTINUS.
C. P. DE MEL.

Master of the Orphans :

A. PERERA.

Medical Attendant:

DR. GARVIN.

Matron:

MRS. GREASON.

Drill Instructor:

SERGEANT-MAJOR WILLIAMSON,

1st A. and S. Highlanders.

The College Course includes Divinity, Classics, Mathematics, History, Logic, Philosophy and the English Language. The Subjects read during each year include those required by the Syndicate of the University of Calcutta for the Examination in Arts.

In connection with the College there are the following Scholarships, Studentships, and Exhibitions.

The 'Edinburgh' Scholarship.

The 'Gregory' Scholarship

founded by Sampson Rajapakse Mudliyar, each of the value of Rs. 480 per annum, tenable for three years, and open to all inhabitants of Ceylon between the ages of 16 and 21.

The Divinity Studentships,

each of the annual value of Rs. 300, open to young men intending to take Holy Orders, or otherwise devote themselves to Mission work in the Diocese; and

Four Prince of Wales Exhibitions,

founded for the purpose of aiding the children of poor and deserving parents in obtaining a higher education than their means would otherwise admit of.

The 'Acland' Scholarship

founded by Sir Henry Acland, K.C.B., F.R.S., President of the General Medical Council, and Regius Professor of Medicine in the University of Oxford, in memory of his wife and of his son, Herbert Acland, who died in Colombo, 1877.

XXVI.

The General Assembly's Institution, Calcutta.

AFFILIATED, 1864.

This Institution was established in 1830, by the General Assembly of the Church of Scotland. It is the oldest Institution of the kind in India: for it was here that the system, now all but universally followed, was first tried—of imparting the highest forms of knowledge, including sound Christian instruction, through the medium of the English language. Before this experiment, Bengali, or Sanskrit had been exclusively favoured in Bengal by the Government, by Oriental Scholars, and even by Missionaries themselves. The new system was introduced by Dr. Duff, who began his Missionary labours by founding this Institution. Valuable help in the way of

procuring pupils was given at the commencement by the famous Rajah Ram Mohan Roy. The success of the Institution soon surpassed all expectations. The Governor-General declared publicly that it had produced "unparalleled results." After having been carried on for some years in various hired premises, the Institution was removed in 1839 to the present building, which is most conveniently situated in Cornwallis Square, in the very centre of the Hindu population.

The Institution was temporarily closed in 1844, in consequence of the secession of the Missionaries with the Free Church. But it was re-opened in 1846 by the Church of Scotland, under the superintendence of the late Rev. Dr. Ogilvie, by whom it was carried on uninterruptedly, and with great efficiency, till his death in 1871. Dr. Ogilvie was succeeded by Dr. Robert Jardine who retired in 1876; after which Mr. James Wilson officiated as Principal for the next two years.

The General Assembly's Institution is divided into two departments,—the College Department and the School Department.

The College Department, which has been affiliated in the Faculty of Arts to the University of Calcutta since 1864, was attended in 1883 by more than 400 students, divided into five classes, and paying a monthly fee of Rs. 5 each. In these classes the regular subjects of the University curriculum are taught, embracing the English language and literature, the Sanskrit language and literature, history, mathematics, pure and applied, chemistry, physics, botany and physiology, mental philosophy, and the doctrines and evidences of the Christian religion.

The School Department was attended in 1883 by 690 pupils, divided into fourteen classes, and paying fees in the different classes from 8 annas to Rs. 2-8 a month. Instruction is given in these classes in English, Bengali, and Sanskrit, history and geography, arithmetic, algebra, and geometry, according to the degree of advancement which they have attained. Careful attention is also given to instruction in religious knowledge.

The Government grant to the General Assembly's College has been raised since 1881 from Rs. 350 to Rs. 600 a month in consequence of the large increase in the number of students.

Scholarships and Prizes.

1. The Macfarlane Gold Medal is awarded every year to the student of the fourth-year class who shows the greatest proficiency in all the College examinations of the year.

2. The Ogilvie Memorial Scholarship, of at least Rs. 5 per mensem, is awarded every alternate year to the student of the second-year class who takes the highest position in all the College examinations, and succeeds in passing the F. A. Examination of the University. This Scholarship is tenable in the General Assembly's College for the two years after passing the First Examination in Arts.

3. The Macleod Memorial Scholarship is awarded to a Christian student, who being an under-graduate of the Calcutta University, is preparing for the ministry of the Christian Church.

4. The Steel Gold Medal is given for Scripture knowledge.

5. Several prizes and scholarships are awarded for general proficiency in the College examinations.

INSTRUCTIVE STAFF.

Principal and Professor of Philosophy ...	Rev. William Smith.
Professor of English Literature and Philosophy ...	Rev. J. M. Hamilton, M.A., B.D.
Professors of English Literature	„ J. Edwards, M.A. „ J. Morrison, M.A., B.D.
Professor of Physical Science ...	Sureschandra Sinha, M.A.
Do. „ Mathematics ...	Gourisanker De, M.A.
Do. „ History, Logic and English Literature	Narendralal De, M.A.
Do. „ English and Logic ...	Adharchandra Mukhopadhya, M.A., B.L.
Do. „ Sanskrit ...	Bireswar Vidyaratna. Devendranath Chakravarti, M.A.

XXVII.

The Lahore Mission School and College.

AFFILIATED, 1864.

The first of these institutions was founded on the 19th December 1849, soon after the annexation of the Punjab, and is the oldest English school in the province.

It consists of one main school and several branch schools attended by 1192 pupils. The Rev. C. W. Foreman, M.A. is the manager of the school and Babu R. C. Das, Headmaster.

The Mission College was established in 1864. After remaining in operation for several years, the work in this department was temporarily suspended until 1886, when the College was revived under favourable circumstances. The number of students on the roll in 1888 is 125. In addition to the subjects of the University curriculum daily instruction is given in the doctrines of the Christian religion.

INSTRUCTIVE STAFF.

Rev. C. W. Foreman, M.A., ...	Principal and Professor of mental and Moral Philosophy.
„ H. C. Velte, M.A., ...	Professor of English Language and Literature.
„ J. H. Orbison, M.A., M.D., ...	Professor of Chemistry and Logic.
J. G. Gilbertson, M.A., (Edin.) ..	Professor of Higher Mathematics and Joint Professor of English.
Babu M. C. Mukerji, B.A., ...	Professor of Physics.
Maulvi Mahammad Hussain, M.O.L., ...	Instructor in Persian.
Pandit Ganesh Dutt, ...	Instructor in Sanskrit.
Maulvi Muhammad Qabir, ...	Instructor in Arabic.

XXVIII.

Victoria College, Agra.

AFFILIATED, 1865.

This School was founded in 1862 by Pandit Bansee Dhar and other respectable natives of Agra. It is managed by a Committee of native gentlemen, presided over by Judge Keene as Patron of the Institution; the chief supporters being the Maharajahs of Jeypore, Ulwar, and Bhartpore, and Pandit Ajodhya Nath, the late Secretary. The Government also gives a liberal grant-in-aid.

The Entrance fee is Re. 1, each class has its fixed rate of tuition fee; and it varies from Rs. 1-8 to 0-6-0 according to classification; average number of students above 300.

Prizes and Scholarships.

There are two endowed Scholarships of Rs. 5 and 4 each, the former founded by the Maharajah of Jeypore, in commemoration of the visit of His Royal Highness the Prince of Wales, and called the Jeypore-Wales Scholarship, and the latter out of the subscriptions collected by the Secretary from other friends of the Institution. Other Scholarships, to the amount of Rs. 20 per mensem are given half-yearly to the most proficient student of the three senior classes.

Secretaries.

1862. Pandit Ajodhya Nath.
1869. Lala Bahal Rai.
1873. Pandit Jagan Nath.

INSTRUCTIVE STAFF.

Head Master	...	...	Murlidhar.
1st Assistant	...	...	Susilendra Mukerjee, B.A.
2nd Assistant	...	...	Munshi Dip Chand, B.A.
3rd Assistant	...	...	Lala Basdeo Sahai.
Sanskrit Teacher	..	...	Pandit Jogul Kishore.
Persian Teacher	...	...	Maulavi Shahid Hossein.

Eight other Anglo-Vernacular Teachers, one Munshi and one Pandit.

XXIX.

Church Mission School, Amritsar.

AFFILIATED, 1865.

It is reported that the College Department has been closed.

XXX.

Bishop Cotton School, Simla.

(FOUNDED, 1859 : AFFILIATED, 1866.)

This School, the Head Mastership of which is in the appointment of the Bishop of Calcutta, was founded by the Most Rev. G. E. L.

Cotton, Bishop of Calcutta, under the name of the Simla Public School. The Founder promulgated statutes for the School in 1863, wherein he styled his foundation, the Bishop's School, Simla; but this designation was subsequently changed, in 1866, to that at present in use for the purpose of perpetuating the name and generosity of the Founder.

The Government of the School is vested in a body of eight Governors, who act in conjunction with the Head Master.

The Governors are four *ex-officio*, and four elected from permanent residents of Simla.

The Head Master must be a communicant, and, *ceteris paribus*, one in Holy Orders is to be preferred to a Layman; the second and Assistant Masters and all subordinate officers are appointed by the Head Master, their number being fixed by the Governors.

There are eight exhibitions of the annual value of Rs. 120 which are awarded to boys, whose parents cannot without difficulty pay the full charges for their education.

A limited number of other exhibitions has also occasionally been awarded either under the same conditions as above, or as prizes given by examination: one such is being held at the present time.

The Trustees have the right of accepting any exhibitions founded by private liberality, under any rules, or on any patronage of which they approve.

The course of instruction in the Primary and Middle Departments of the School is framed upon the Educational Code of the Panjab Government: the High School adopts for its standard the curriculum of this University. Latin and Urdu are taught throughout the School: French, Greek, Drawing, Music, and Carpentering are taught as optional subjects. All the scholars are required to attend daily prayers, and to receive regular instruction in Holy Scripture. There is also instruction at stated times in the Church Catechism and the Prayer Book. There are at present 129 boys on the boards, of whom 30 are day boys and there is further accommodation for 50 boarders.

List of Head Masters.

1863	Samuel Slater, D.D.
1885	Henry Mowld Robinson, M.A., D.D.
1887	Edward Arthur Irons, M.A.

Visitor.

His Excellency the Viceroy and Governor-General of India.

Trustees.

The Most Rev. the Lord Bishop of Calcutta.
The Ven. the Archdeacon of Calcutta.

Governors.

His Honour the Lieutenant Governor of Panjab.	Ex-officio.
The most Rev. the Lord Bishop of Calcutta.	
The Right Rev. the Lord Bishop of Lahore.	
The Commissioner of Delhi.	
The Ven. Walter H. Tribe, M.A.	Elected.
Horace B. Gead, Esq.	
Colonel G. de C. Morton.	
The Hon'ble Sir C. A. Elliott.	

Head Master.

The Rev. Edward A. Irons, M.A.

Second Master.

Rev. F. L. Key, B.A.

Assistant Masters.

First. E. J. Chanter.
Second. Wm. Hodder.
Third. R. Hammond.
Fourth. B. C. Smith.
Munshi. Ram Dass Chivher.
Drill-Instructor: Serjeant Lennox.

There are in addition Teachers of Drawing, the Pianoforte, and the Violin.

XXXI.

Christ Church School, Cawnpore.

AFFILIATED, 1866.

This School was established after the mutiny, in connection with the Local S. P. G. Mission and is supported mainly by the Government grant-in-aid and the S. P. G.

Scholarships of the value of Rs. 50 a month are distributed among deserving pupils, and special Scholarships, named after the late Bishop Cotton, have been founded for promoting the study of Scripture.

The salaries of the Principal and the Head Master are paid by the S. P. G.

INSTRUCTIVE STAFF.

Principal ...	...	Rev. S. R. Hill.
Mathematical Teacher	...	Umed Rao, B A.
Head Master ...	...	R. Thomas.

And thirteen Assistant Teachers, who are old pupils of the School.

XXXII.

Canning College, Lucknow.

AFFILIATED, 1867.

This College, founded by the Talookdars of Oudh in memory of the late Earl Canning, was opened on the 1st of May, 1864. The Institution comprises four departments,—the College proper, a Law Department, an English School, and an Oriental Department, in which only Sanskrit, Persian, and Arabic are taught.

Canning College is supported by the Talookdars of Oudh, aided by Government. By a *sunnud* duly executed, the Talookdars unanimously endowed the College in perpetuity with a percentage of the revenues of their talooks. This sum, amounting on an average to

forty-one thousand rupees per annum, is collected by the officers of Government, and is deposited in the Government Treasury for the use of the College. A Government grant-in-aid to the amount of twenty-five thousand rupees is also enjoyed by the College, so that its total income from endowment, grant-in-aid, and fees, aggregates seventy-one thousand rupees per annum.

The Institution is open to all classes, and its object, as declared by the rules, is to impart instruction in the English language and literature, in mathematics and science, in law, in the oriental classical languages, and the vernacular languages of the Province of Oudh. Its management is vested in a Committee, consisting of the Commissioner of Lucknow, the Deputy Commissioner, the Inspector of Schools, Oudh Circle, the District Judge, the Executive Engineer, the Principal, and the representatives of the Talookdars.

The students of the Entrance and Preparatory Entrance classes pay a fee of two rupees per mensem. The fee for the College classes is Rs. 3 for the F. A. classes, and Rs. 5 for the B. A. and M. A. classes. The Committee reserve to themselves the right of admitting Oudh students to the free list, or of admitting them on a modified fee.

In addition to Government scholarships, there are local scholarships to the value of Rs. 150 per mensem.

INSTRUCTIVE STAFF.

Principal ...	... Michael J. White, M.A.
Senior Professor ...	... J. Gall, M.A., LL.B.
Junior Professor ...	... A. H. Pirie.
Law Professor ...	... L. De Gruyther.
Professor of Sanskrit	... Pandit Ramkrishna Sastri.
Professor of Persian	... Munshi Ramkishen.
Head Master of School	... Saratchandra Mookerjee, M.A., B.L.

XXXIII.

La Martiniere College, Lucknow.

AFFILIATED, 1869.

This Institution was established in 1840, pursuant to the will of Claude Martin, a native of France, and a Major-General in the service of the Honorable East India Company. He was born at Lyons, 1735; died at Lucknow, 13th September, 1800; and was buried within the building.

For the support of the College at Lucknow, the sum of sicca rupees eight hundred and sixteen thousand four hundred and forty-four was decreed by the High Court of Judicature out of the estate of the founder.

The pupils consist of foundationers (100), boarders (100), and day scholars (about 40). A foundationer is educated and maintained free of charge to his friends. Boarders pay for board, lodging and education, at rates varying according to the means of the parents, from Rs. 15 to Rs. 35 per mensem.

The general management of the affairs of the Institution is vested in a Visitor and *ex-officio* Governors. The Chief Commissioner of Oudh is *ex-officio* Visitor, and the Judicial and the Financial Commissioners, with the General commanding at Lucknow, and the Commissioners of Lucknow, are *ex-officio* Governors.

The educational staff consists of a Principal, Head Master, and six Assistant Masters, besides Native Teachers.

Prizes and Scholarships.

The former consist of books, mathematical instruments, &c., and are distributed to the most deserving boys in each class on prize-day, 1st December in each year; the latter are two in number, value Rs. 50 per mensem each, and are bestowed on the two most deserving lads, who have passed the Roorkee Entrance examination, to enable them to pursue their studies at the College. Each Scholarship is tenable for 18 months.

INSTRUCTIVE STAFF.

Principal	...	... T. G. Sykes, B.A.
Head Master	...	... J. Gannon, B.A.
Assistant ditto	...	... F. W. Thurston, M.A.

XXXIV.

Mussooric School.

AFFILIATED, 1869.

This School was founded by the late Rev. R. N. Maddock, M.A. in 1850. In 1857 (Jan. 1st) it was transferred by purchase to the Diocesan Board of Education; the funds for the purpose being raised by subscription in answer to an appeal to the Indian public by the late Bishop Cotton. Mr. Maddock gave to the School a sufficient sum to found three annual exhibitions of the value of Rs. 200, 125 and 75, respectively. The School is under the control of the Diocesan Board of Education.

There is also a Scholarship known as the Bishop's Theological Scholarship, to be held by a pupil of the School from the time of his passing the Entrance examination until that of taking his B. A. degree in due course.

The value is Rs. 300 per annum, and is primarily intended for such as intend to take holy orders.

INSTRUCTIVE STAFF.

Head Master	...	... Rev. A. Stokes, M.A,, Scholar and Lecturer of Trinity Hall, Cambridge.
Second Master	...	... Rev. T. A. Rambart, B.A.
Assistant Masters	...	... H. T. Allen, Esq. E. A. Murphy, Esq., B.A. T. F. Walker, Esq. H. Clark, Esq., B.A. E. F. Newman, Esq.

XXXV.

Allahabad High School.

AFFILIATED, 1860.

This Institution was founded in 1861, and is conducted upon the principles of the Church of England, but it is made available for the children of European and Eurasian parents of all denominations; instruction in the distinctive formularies of the Church not being compulsory.

The School is under the auspices of the Calcutta Diocesan Board of Education, and is managed by a local committee, of which the Civil Chaplain is *ex-officio* member. Boys are prepared for the Entrance examination of the University of Calcutta.

The fees for day-scholars are Rs. 5 per month, and for boarders Rs. 25 and Rs. 20, according to age.

INSTRUCTIVE STAFF.

Head Master	...	... H. R. Shields, B.A.
2nd ditto	...	... H. F. Manley.
Asst. Teachers	...	... Gilbert Winn. H. Winn. E. Archer. H. F. Manley.
Munshi	...	... Janki Pershad.

XXXVI.

Muir Central College, Allahabad.

AFFILIATED, 1872.

In 1870-71, Sir William Muir, then Lieutenant-Governor, acceding to a generally expressed wish, invited the co-operation of the Chiefs and Feudatories of the North-Western Provinces and territories adjacent in founding a Central College at Allahabad, the seat of Government. His proposal having been warmly responded to, the College was temporarily opened in a hired building on the 1st July, 1872.

This Institution admits all classes of students who have passed the University Entrance examination, and is affiliated in Arts and Law. The Course of Instruction embraces the University requirements for degrees in those branches.

A fund of sixty-three thousand rupees in Government four per cent. notes endowed by H. H. the Nawab of Rampore, the Maharajas of Vizianagram, Rewah, Punnah, Chirkaree, and others, furnishes fourteen local Scholarships, ranging in value from twenty to ten rupees monthly. These are tenable with Government Scholarships. There are also four minor stipends.

The late Nawab Ali Azghar Khan, C. S. I., of Rampore, by a *waqfnama* dated 13th November, 1872, endowed scholarships to the value of Rs. 50 monthly "to be given to those students who pass in Arabic."

INSTRUCTIVE STAFF.

General Department.

Principal and Professor of Philosophy ...	Archibald E. Gough, M.A.
Professor of English Literature ...	G. Thibaut, Ph. D.
„ of Mathematics ...	W. N. Boutflower, B.A.
„ of Physical Science ...	S. A. Hill, B. Sc.
„ of Oriental Literature ...	Maulavi Zakaullah.
„ of Sanskrit ...	Pandit Adityram Bhattacharyya, M.A.
Asst. Prof. of English Literature	C. H. Lenton, B.A.

Law Department.

Professor of Law	A. H. S. Reid, M.A.

XXXVII.

Rabenshaw College, Katak.

AFFILIATED, 1876.

This College is supported by Government and is under the control of the Director of Public Instruction, Lower Provinces.

It was opened as a Zila School in 1841; raised to a High School in 1868, and to the status of a full College in February 1876. Instruction is given up to the M. A. Examination in Honours of the University of Calcutta. Students pay a monthly fee of Rs. 4 in the General Department, and Rs. 5 in the Honour and Law classes.

A Law Department was added in 1871 and affiliated in 1881.

INSTRUCTIVE STAFF.

Principal	S. Ager.
Assistant Professor	Abinaschandra Chatterji, B. A.
Lecturer on English	Debendranath Bhattacharji, M.A.
„ on Mathematics ...	Mohinimohan Dhar, M.A.
„ on Science	Jaygopal De, B.A.
„ on Sanskrit ...	Ramprasanna Tarkaratna.
„ on Philosophy ...	Girischandra Nag, M.A.
Head Master	Ramdas Chakravarti.

Law Department.

Law Lecturer	Madhusudan Das, M.A., B.L.

XXXVIII.

Rajshahye College.

AFFILIATED, 1878.

The College is under the control of the Director of Public Instruction, Lower Bengal.

It is a Government Institution, originally established as a Zila School in 1836. In 1873, it was raised to a Second Grade College (High School), and in 1878, to a First Grade College, the additional expenditure on this account being met partly by a State contribution, and partly by local subscriptions, and the proceeds of an estate granted in perpetuity to Government by Raja Hara Náth Ray, Bahadur of Dubalhati. Instruction is given up to the standard of the B. A. examination of the Calcutta University. Lectures in Law are delivered and students are prepared for the B. L. examination. The students in the General Department and also those in the Law Department pay a monthly fee of Rs. 3. There is one Free Studentship called the Mayo Free studentship tenable for two years, open to the students in the 3rd-year class.

Attached to the College and under the control of the Principal are a Junior Madrasa and a Mahomedan Hostel.

An annual prize of Rs. 80, called the Mohini Mohan Ray Prize, is awarded to the student who most successfully passes the B. A. examination with Honours, or to a graduate of the College who passes the M. A. in any subject.

Higher English education has been progressing in Rampore Beauleah by leaps and bounds during the past decade. Under the very able administration of Mr. Edwards (now transferred to Dacca) the Madrassa and the College buildings were erected in 1883, and 1884, at a cost of Rs. 38,000 and Rs. 60,000 respectively. It is a matter of hot debate whether these two buildings are, or are not suited for College purposes; some of the highest authorities, who, from great experience in such matters, are well able to give a correct opinion, declare that they are much too English in their style, and not fitted for an Oriental country. Others, who are no less well qualified to give an opinion, pronounce them gems of architectural beauty and models of Indian College buildings. Certainly their great strength reflects the highest credit on the Public Works Department, through whose agency they were erected, for, they stood the earthquake of 1885 uninjured, while almost all other buildings were very terribly impaired.

Besides Mr. Edwards there are two other gentlemen, Babu Hara Govinda Sen and Mr. Brühl, who receive the grateful thanks of the community for the present extraordinary success of the Rajshahye College.

INSTRUCTIVE STAFF.

General Department.

Principal and Professor of English Literature ...	C. W. R. Tepper, B.A., (on furlough).
Offg. Principal Professor of English Literature ...	W. B. Livingstone.
Lecturer on English Literature	Nilkanta Majumdar, M.A.
Ditto on Physical Science ...	Kumadinikanta Banerjee, M.A.
Ditto on Chemistry and Physics ...	Brajaballab Datta, M.A.
Ditto on Logic, History and Philosophy. ...	Hamendranáth Basu, M.A.

Lecturer on Mathematics	...	Rajaninath Ghosh, M.A.
Asst. Professor of Sanskrit	...	Baikunthanath Tattwabhushan.
Lecturer on Arabic and Persian		Maulavi Khalilulla.
Head Master, Collegiate School		Kalikumar Dás, B.A.
2nd Master, Do. Do.		Loknáth Chakravarti, B.A.

And ten other Assistant Masters, three Pandits, and a Persian Teacher.

Madrasa Department.

Head Maulavi	... ...	Maulavi Abdul Qwader
English Teacher	... ...	,, Abdur Rahaman, B.A.

And three Assistant Maulavis.

Law Department.

Law Lecturer	... ...	Mahendranath Sanyal, B.L.

List of Principals.

1878. Haragobinda Sen.
(Head Master, in charge of the College)
1879. T. F. Dowding, B.A.
1880. A. C. Edwards, M.A., (Bar-at-law.)
1887. W. B. Livingstone.
1887. C. W. R. Tepper, B.A., (*on leave.*)
1888. W. B. Livingstone, (*offg.*).

XXXIX.

Trinity College, Kandy, Ceylon.

AFFILIATED, 1878.

This institution was established by the Church Missionary Society in 1872, with the special object of reaching the higher classes of the up-country Singhalese.

The buildings include a house for the Principal, rooms and dormitories for two Boarding Masters, and about fifty students, a chapel, the general class rooms for the College and School, and a small Gymnasium.

The College course comprises all subjects required for the Calcutta University, as well as the Cambridge Senior and Junior Local Examinations.

A Divinity School for the purpose of training Agents for the Society is also attached to the College.

STAFF.

Principal	... ..	Rev. E. Noel Hodges, M.A., Oxon.
Vice-Principal	... ...	,, J. Ilsley.
Head Master	... ...	J. W. Wirekoon, F.A., Cal.
Assistant Masters ...	...	C. O. Siebel, F.A. Cal. H. C. Jayasinghe. A. M. Jayewardena, F.A., Cal. E. D. W. Siebel, F.A., Cal. E. F. Perera. J. C. Hensman, F.A., C.L. W. P. Sirimane.

Scholarships.

Prince of Wales' Scholarship, annual value Rs. 240, tenable for three years, in memory of the Prince's visit to Ceylon, founded by the Prince of Wales' Reception Fund Committee. Kandy, open for competition to Singhalese boys below the age of eighteen.

Jubilee Scholarship, of the value of Rs. 50 per annum for the Entrance class.

Childers' Theological Scholarship, value Rs. 140 per annum, tenable for four years, founded by Mrs. Childers, widow of R. Childers, Esq., formerly of the Ceylon Civil Service. This Scholarship is for a student of Trinity College, who has passed the Calcutta Entrance Examination, and intends to proceed to the B. A. Degrees; he must also certify his intention to become a candidate for Ordination, and pass an annual examination in a course of Divinity during his tenure of the Scholarship. Failure to satisfy in any of these examinations or in moral conduct shall be considered a forfeiture of the Scholarship.

Oakley Scholarship, value Rs. 55 per annum, established by friends of the Rev. W. Oakley, in celebration of his 50th year of service as a Missionary of the C. M. S. in Ceylon. This Scholarship is tenable for one year, the holder being, however, eligible for re-election.

Collin's Divinity Prize, value Rs. 40 per annum, founded by the Rev. R. Collins, the first Principal of this College.

Four C. M. S. Divinity Scholarships, each of the value of Rs. 240 per annum, tenable for 3 years, for the purpose of training candidates for the ministry.

List of Principals.

1872. Rev. R. Collins, M.A. St. John's College, Cambridge.
1878. Rev. J. Dunn (*Acting*).
1880. Rev. J. G. Garrett, M.A., T. C. D.
1886. Rev. E. Noel Hodges, M.A., Queen's College, Oxford.

XL.

Metropolitan Institution, Calcutta.

AFFILIATED, 1879.

This Institution was originally founded in 1859, under the name of the Calcutta Training School, by Babus Thakurdas Chakravarti, Madhavachandra Dhara, Patitpavana Sen, Gangacharan Sen, Jadavachandra Palit, and Baistavacharan Addi, with the late Babu Syamacharan Mullick as its patron. It continued up to 1861 under the management of a Committee of native gentlemen consisting of the founders and a few other additional members. In 1864 the management devolved entirely on Pandit Iswarchandra Vidyasagar, and the present name of the Institution was substituted for the Calcutta Training School.

The Institution consists of three departments—a College Department, a Preparatory School, and a Vernacular Department. It has four branch Schools teaching up to the Entrance standard, the Shampuker Branch opened in January 1874, the Bow Bazar Branch

in June 1885, and the Barabazar and the Balakhana Branches in July 1887. The Balakhana Branch of the Metropolitan Institution existed before as a second grade College under the name of the University College.

COLLEGE DEPARTMENT.

1. In this Department the course of instruction is adapted to the requirements of the University for degrees in Arts and Law.

The admission fee to the College is Rupees 5, and the annual tuition fee is Rupees 36, as well for the General as for the Law Department. The students of the General Department are exempted from payment of the fee payable for admission into the Law Department.

SCHOLARSHIPS.

A few scholarships are attached to the Institution and are tenable by its graduates and under-graduates.

(1.) Two scholarships, one of Rupees twenty and the other of Rupees fifteen per mensem, tenable for two years, to be awarded to such students of the school department, or any of the branch schools, as will successfully pass the Entrance Examination in the First Division, stand first and second on the List for the year in order of merit, and continue their studies in the Institution.

(2.) Two scholarships, one of rupees twenty-five and the other of rupees twenty per mensem, tenable for two years, to be awarded to such students of the Institution as will successfully pass the F. A. Examination in the first Division, stand first and second on the List for the year in order of merit, and continue their studies in the Institution.

(3.) Two scholarships, one of Rupees thirty and the other of rupees twenty-five per mensem, tenable for one year, to be awarded to such students of the Institution as will pass the B. A. Examination with Honours in the First Division.

(4.) Two scholarships, one of rupees thirty and the other of rupees twenty-five per mensem, tenable for one year, to be awarded to such students of the Institution as will successfully pass the B. L. Examination in the First Division and stand first and second on the List for the year in order of merit.

INSTRUCTIVE STAFF.

Principal	Suryyakumar Adhikari, B.A.
Professors of English Literature	Prasannakumar Lahiri, M.A. N. N. Ghose. Sarada Prasad Banerji. Sarada Prasad Ghosh, M.A.
Professors of Mathematics ...	Baidyanath Basu, M.A. Saradaranjan Ray, M.A. Khetramohan Bandyopadhyay, M.A.
Professors of Physical Science	Debendrabijaya Basu, M.A. R. K. Sen, M.D.
Professor of Mental and Moral Philosophy and Logic ...	Khudiram Basu, M.A

Professor of History and Political Economy	Bireswar Banerjee, B.A.
Professor of Sanskrit ...	Pandit Nabinchandra Vidyaratna. „ Kalikrishna Bhattacharyya.

Law Department.

Lecturers on English Law ...	B. Chakrabarti, M.A., Bar.-at-Law N. N. Ghose, Bar.-at-Law.
Lecturer on Hindu Law, Mahomedan Law, Land Tenures,&c.	Golapchandra Sarkar, M.A., B.L.

School Department.

In the Branch Institutions, the fee for admission into the 6th, 7th, 8th, and 9th classes is Rupees 2, and the annual tuition fee for those classes is Rupees 24. The admission fee and the tuition fee for the other classes of those Institutions are the same as for the main Institution.

Besides the Superintendent Babu Brajanath De, there are 19 teachers, 8 Pandits and 1 Writing Master in the Collegiate School. In the Branch Schools there are 42 teachers and 16 Pandits.

Vernacular Department.

This Department teaches boys Reading, Writing, and Arithmetic in Bengali. The admission fee is Re. 1 ; and the tuition fee is Re. 1 per month.

There are three Pandits and one Superintendent in this Department.

XLI.

The Mahomedan Anglo-Oriental College, Aligarh.

AFFILIATED, 1881.

This Institution has been established by the educated and more advanced portion of the Muhammadans of Upper India, under the leadership of Syed Ahmed Khan, Bahadur, C. S. I. The objects in view are to place the benefits of a liberal education within the reach of the Muhammadan community, who have markedly failed to avail themselves of Government Educational Institutions, and to reconcile the Muhammadans to the study of Western Science and Literature by founding a scheme adapted to meet the special educational wants of the Muhammadan community. However, the Institution is catholic in its character and is open to students of every creed and race.

This Institution was first opened as a school in June, 1875, and in January 1878 it was converted into a College and was, from the beginning of that year, affiliated to the Calcutta University up to the standard of the First Arts Examination. In Arts the College has been affiliated to the University up to the B. A. standard from the 1st of January, 1881, and in Law it has been affiliated up to the B. L. standard from the 1st of January 1883.

In the College and School attached to it, all subjects are taught in the English language, and Arabic, Persian, or Sanskrit is taken as the Second language.

And all the Muhammadan students are taught Theology in Persian or Arabic according to their sect, *viz.*, Sunnis according to the Sunni Sect and Shias according to the Shia Sect.

The College is under the guidance and control of the following three Committees:—

1. *The College Fund Committee*, with which rests the financial management of the College.

2. *The Committee of Directors of Instruction*, which consists of three branches:

a. The Directors of Instruction in various Languages and secular learning.

b. The Directors of Instruction in the Sunni Theology.

c. The Directors of Instruction in the Shia Theology.

3. *The Managing Committee.*

The College Fund Committee has established two separate funds for this College, which are known by the names of the Capital and Building Funds respectively.

The Capital fund consists of—

1. Government Promissory notes and immovable property purchased from the sums raised by private subscriptions.

2. Government Promissory note for Rs. 10,000 granted by the Right Honorable the Earl of Northbrook, the late Viceroy and Governor-General of India, for the foundation of certain scholarships for the Mahomedan students of the College.

3. Interest accruing on the Government Promissory note for Rs. 30,000 deposited by His Highness the late Nawab Muhammad Kalb-i-Ali Khan, Bahadur, G. C. S. I., of Rampore.

4. Government Promissory note for Rs. 10,000 granted by the late Maharaja of Patiala, for the foundation of Scholarships.

5. Government Promissory note for Rs. 5,000, granted by Nakhuda Muhammad Ali Roghay of Bombay.

6. Permanent jagir of the annual income of Rs. 3,600, granted by the Government of H. H. the Nizam of Hyderabad.

7. Another permanent jagir of the annual income of Rs. 2,400, granted by the Government of H. H. the Nizam of Hyderabad.

8. Another permanent jagir of the annual income of Rs. 3,000, granted by the Government of H. H. the Nizam of Hyderabad.

9. Permanent jagir of the annual income of Rs. 1,200, granted by His Excellency the late Sir Salar Jung, Bahadur, G. C. S. I.

10. Permanent endowment of Rs. 1,800 a year made by the late Maharaja of Patiala.

11. Permanent endowment of Rs. 600 a year made by Raja Amir Hassan Khan Bahadur, Talukdar of Mahmudabad, Oudh, from his taluk.

12. Permanent endowment amounting to Rs. 240 a year made by the late Maharaja of Vizianagram for the foundation of Scholarships.

13. The College and the School attached to it receive an annual grant of Rs. 12,000 from the Government, and Rs. 1,500 from the Municipal Board of Koel (Aligarh).

The Building Fund has been established for the construction of the College and Boarding-house buildings which are now in course of erection and many of them have already been erected.

The minimum tuitional fee in the first two school classes is Rs. 24 per annum, and in the remaining classes Rs. 12 per annum.

In the first and second year College classes the minimum fee is Rs. 36 per annum, and in the third and fourth year College classes the minimum fee is Rs. 48 per annum, and in especial cases it may be increased in all classes; the maximum is not limited.

Boarders have to pay for their board and lodging.

Scholarships varying from Rs. 4 to Rs. 18 per mensem are tenable both in School and College classes, and from Rs. 20 to Rs. 25 in the M. A. class.

A scholarship of Rs. 10 a month, founded by the College Committee, in commemoration of Sir William Muir, LL. D., K. C. S. I., late Lieutenant-Governor of the N. W. Provinces.

A scholarship of Rs. 16 a month founded by Haji Ismail Khan of Dataoli, in commemoration of the visit of Sir Alfred C. Lyall, K. C. B., C. S. I., Lieutenant-Governor, N. W. Provinces.

A scholarship of Rs. 10 a month founded by W. W. Hunter, LL. D., C. I. E., in memory of his father A. G. Hunter.

The following scholarships bearing the names of their donors are also given:—

Northbrook scholarships for College classes only—varying from Rs. 10 to Rs. 18 a month.

Four Mahindar Singh scholarships—varying from Rs. 4 to Rs. 12 a month.

Three Vizianagram scholarships—varying from Rs. 4 to Rs. 10 a month.

Two Mahomed Amin Roghay scholarships—value each Rs. 10 and Rs. 12 respectively.

One Sher Singh scholarship—value Rs. 6 a month.

The Jubilee Muir prize of Rs. 50 a year founded by Raja Jaikishan Dass Bahadur, C. S. I., for a Hindu student:—

The Jubilee prize of Mahomedan Association, Aligarh, of Rs. 50 a year founded by the Association for a Mahomedan student.

The Cambridge speaking prize of Rs. 10 a year founded by Mr. Harold Cox for a student who most distinguishes himself in speaking in the English Language at the Union debates.

A silver medal is tenable every year in the name of Sir John Strachey, G. C. S. I., and another in the name of Mr. G. L. Lang, late Collector and Magistrate of Aligarh.

A gold medal is also tenable every year to the student who passes the B. A. Examination from the College in Honours, (first division) and secures the highest marks.

VISITORS.

Sir William Muir, LL. D., K. C. S. I.

Sir John Strachey, G. C. S. I.

His Excellency Mooneeruddowlah Mukhtarul Mulk Amadus Saltanat Nawab Mir Laiq Ali Khan Bahadur, Sir Salar Jung K. C. I. E.

The Hon'ble Sir Auckland Colvin, K. C. M. G., K. C. I. E. Lieutenant-Governor, N. W. P. and Oudh.

DIRECTIVE STAFF.

College Fund Committee.

President	Kunwar Lutif Ali Khan.
Vice-President	Raja Syed Bakar Ali Khan, C.I.E.
Life Honorary Secretary ...	Syed Ahmed Khan Bahadur, C.S.I.

Directors of Instruction in various languages and secular Learning.

President	K. Deighton, Esquire.
Vice-President	Maulavi Mahomed Sami-ullah Khan, Bahadur, C.M.G.
Honorary Secretary ...	Syed Ahmed Khan Bahadur, C.S.I.

Directors of Instruction in Sunni Theology.

President	
Honorary Secretary ...	Maulavi Mahomed Sami-ullah Khan Bahadur, C.M.G.

Directors of Instruction in Shia Theology.

President	Maulavi Syed Ali Mahomed Mujtahid
Honorary Secretary ...	Maulavi Chiragh Ali.

Managing Committee.

President	Khan Bahadur Maulavi Mahomed Karim.
Vice-President	Haji Mahomed Ismail Khan.
Life Honorary Secretary ...	Maulavi Mahomed Sami-ullah Khan Bahadur, C.M.G.
Honorary Secretary ...	Syed Ahmed Khan Bahadur, C.S.I.

INSTRUCTIVE STAFF.

College Department.

Principal	Theodore Beck, B.A.
Professor of English Literature	Percy M. Wallace, B.A.
Professor of Philosophy ...	T. W. Arnold, B.A.
Professor of Mathematics ...	Jadab Chander Chakarbati.
Arabic Professor, Sunni Sect ...	Maulvie Mahomed Shibli.
Arabic Professor, Shia Sect ...	Maulvie Syed Abbas Hosain.
Sanskrit Professor ...	Pandit Shib Shankar.

HONORARY PROFESSOR OF MATHEMATICS.

Shamsul Ulama Khan Bahadur.

Maulvie Mahomed Zaka Ullah.

School Department.

Head Master	W. C. Horst, B.A.
Second ditto	Syed Walayet Husain, B.A., officiating.
Third ditto	Syed Kallan, M.A. officiating.
Fourth ditto	Benodi Lal, B.A. officiating.

Four other English Teachers. Three Arabic and Persian Teachers. One Hindi Teacher and one English Teacher for the boarding-house.

XLII.

London Mission College, Benares.

AFFILIATED, 1871.

This College is the result of the gradual growth of a small vernacular school formed in the Sikraul suburb of Benares, by the Rev. M. T. Adam in 1821, the year after the Benares Mission of the London Missionary Society was established by him. In 1823 this School was succeeded by another founded by him in the Kashipur portion of Benares. Such Schools gradually multiplied until in 1840 they were eight in number and contained 405 pupils. Early in 1844 a superior Education Establishment was opened under the name of the Central School in the heart of the city; and in November 1845 its standard was raised by the addition of an English Department. During the next twenty-five years it gradually absorbed into itself the smaller schools; and its educational character steadily advanced until it reached the Entrance standard of the Calcutta University. In 1870 it was removed to a suburb of the city and united with another school which had rapidly sprung up there. In the following year this amalgamated institution was affiliated under the name of the London Mission High School up to the First Arts standard of the Calcutta University. During the succeeding twelve years its progress continued; and early in 1883 it was affiliated under the name of the London Mission College up to the B. A. standard of the Calcutta University.

The number of students on the rolls is about four hundred and fifty. Instruction is given in Christianity and in general secular subjects from the Alphabet in English and in the vernaculars up to the B. A. standard.

The late Maharaja of Vizianagram, K.C.S.I., endowed the institution with a sum of money for the annual purchase of a gold medal of the value of eight pounds, to be called the "Vizianagram medal," to which is attached a small monthly scholarship. In addition, the College awards several scholarships to deserving students, tenable for twelve months.

INSTRUCTIVE STAFF.

Principal	Rev. John Hewlett, M.A.
Professor of History and English Literature	Rev. G. M. Bulloch.
Acting ditto	Rev. T. Insell.
Head Master of the Upper Department	Rev. Kashinath Dutt.
Head Master of the Lower Department	Chhotkan Lal.
Professor of Mathematics ...	Gopallal Mitra, B.L.
Professor of Science	Damodar Das, B.A.
Professor of Sanskrit ...	Pandit Vishwanath Shastri.
Professor of Persian and Arabic	Maulavi Mahammad Ilahi Baksh.

Besides these, there are fourteen Teachers of English, two Pandits, two Munshis, and one Teacher of Bengali.

PRINCIPALS.

1871. Rev. M. A. Sherring, M.A., LL.B.
1876. Rev. J. A. Lambert.
1879. Rev. M. A. Sherring, M.A., LL.B.
1880. Rev. G. M. Bulloch.
1881. Rev. John Hewlett, M.A.

XLIII.

City College, Calcutta.

AFFILIATED, 1881.

This Institution was founded as a school under the name of the City School in January, 1879. The aim of the Institution from the beginning has been to impart education on a broader basis than usually adopted; so that it should embrace not only intellectual training and proper enforcement of discipline, but also the improvement of character and the healthy development of all the faculties of the mind. The success of the Institution and a desire further to develope and carry out their ideas regarding education led the College Council to add a College Department, which has been affiliated to the Calcutta University up to the standard of the First Arts Examination from January, 1881, and up to the B. A. standard from January, 1884.

Particular attention is paid to the moral training of the students, and special classes are held in Gymnastics, Drawing, Music and Science. All the classes are open to the students of the Institution without any extra payment, except the Drawing class, for which a small fee of 8 annas a month is charged. The Drawing class is also open to outsiders on a payment of Re. 1 per month. With a view to give practical training to those who may be anxious to avail themselves of it, a Carpentry class has been opened for the students of the Institution.

Extra lectures are delivered to students with a view to impart general information and to create in their minds an interest in things outside the immediate range of class studies. The Library and the Reading Rooms in connection with the Institution also help in furthering this object.

Besides the annual examination and periodical examinations, Special or Honour examinations are held in the subjects studied in the different classes, at which more advanced students compete and by which aptitude in special subjects is encouraged. Monthly returns as to the attendance, progress and conduct of the pupils are sent to their guardians whose suggestions and co-operation are also invited.

The Institution is open to all classes of the community and consists of a College and a School Department. It has two branch schools teaching up to the standard of the University Entrance Examination, one in the town of Mymensingh, called the Mymensingh Institution, opened in January, 1883, and the other in the northern parts of this City, called City Collegiate School, Sabhábázar Branch, opened in June, 1886.

College Department.

The course of instruction is adopted to the requirements of the University for degrees in Arts. There is an admission fee of Rs. 5, and a monthly tuition fee of Rs. 3. In the case of students entering the College from the City School or its Branches the admission fee is Rs. 3.

INSTRUCTIVE STAFF.

Principal	Umeschandra Datta, B.A.
Professors of English Literature ...	Herambachandra Maitra, M.A. Gopalchandra Das, M.A. Kalisankar Sukul, M.A.
Prosessor of Philosophy and Logic ...	Ambikácharan Mitra, M.A.
Professors of Mathematics	Mahendranath Ráy, M.A., B.L. Satischandra Ráy, M.A. Haridás Chatterji, M.A.
Professor of Science ..	Rajendranáth Chatterji, M.A.
Professor of History and Political Economy ...	Kalisankar Sukul, M.A.
Professors of Sanskrit ...	Pandit Baradakanta Vidyáratna. ,, Tarakumar Kabiratna. ,, Annadáprasad Saraswati.
Professor of Arabic and Persian ...	Maulvi Mahomed Ismail.

School Department.

This Department imparts instruction up to the University Entrance course. The rate of School fee is Rs. 3 for the first seven classes, Rs. 2 for the 8th class, and Re. 1 for the Infant class. The admission fee is equal to the amount of School fee in each class.

Prizes are awarded to meritorious students according to the results of the annual and special examinations, and examination in special subjects. *There is also a limited number of scholarships and free-studentships awarded to students passing the University Examinations.*

Besides some of the College Professors who teach the higher classes of this Department and Babus Krishnakumar Mitra, B.A., Rajanikánta Niyogi, Suryyakumar Chatterji Senior Teachers, there are 9 Teachers, 4 Pandits, 1 Gymnastic Master, 1 Drawing Master and 1 Music Master.

Law Department.

The College has been affiliated in Law from the 1st January, 1883, and teaches up to the standard of the B. L. Examination. Admission fee Rs. 5, and tuition fee Rs. 3. No student of the General Department taking admission in the Law Department is charged with any admission fee.

Lecturers :—Kalicharan Banerji, M.A., B.L.
Mahendranath Ráy, M.A., B.L.
Jogendranath Smritiratna, M.A., D.L.
S. P. Sinha, Barrister-at-Law.

Honorary Lecturers :—The Hon'ble Gurudás Banerji, M.A., D.L.
A. M. Bose, M.A., Barrister-at-Law

Mymensingh Institution :—Besides Babu Girischandra Chakravarti, B.A., Head Master and Babu Bhubanmohan Gupta, B.A., Second Master, there are 7 Teachers and 2 Pandits.

Sabhábázár Branch :—Besides Babu Sasibhushan Bose, M.A., Head Master, Hirálál Háldár, M.A., 2nd Master, and Avinaschandra Chaudhuri Teacher and Superintendent there are 7 Teachers and 3 Pandits.

XLIV.

Naini Tal College and Boys' High School.

This Institution under the name of the Boys' High School, was opened in April 1880 in connection with the American Methodist Episcopal Church Mission and towards the close of 1882, was made over to a private committee of gentlemen with General The Hon. Sir Henry Ramsay, C. B., K. C S. I., Commissioner of Kumaon, as Chairman. In 1886 it was again taken over by the Mission. The only conditions of admission are that boys are over six years of age of European descent, and of good character.

It is supported by fees and by a Government Grant-in-Aid.

It was affiliated up to the B. A. Standard of the Calcutta University with effect from June 1884.

INSTRUCTIVE STAFF.

Principal	...	... F. W. Foote, M.A.
First Assistant	...	... Rev. N. L. Rockey, M.A.
Second Assistant	...	... H. Schroeder.
Third Assistant	...	... F. W. Wadley.

PRINCIPALS.

1880. Rev. Dr. Waugh.
1881. Rev. H. F. Kastendieck.
1883. J. Davidson, M.A.
1886. Rev. Dr. Waugh.
1887. F. W. Foote, M.A.

XLV.

Rangoon College.

AFFILIATED, 1883.

INSTRUCTIVE STAFF.

Principal and Lecturer in English	J. Henry Gilbert, C.M.
Professor of Pali	E. Forchhammer, Ph. D.
Lecturer in Mathematics and Logic ...	A. R. Hayes, M.A.
Lecturer in Science	R. Romanis, D. Sc.
Lecturer in English and History	A. J. Wells, M.A.

High School Department.

W. E. Mack, B.A., R. Moore, C.M., G. E. Wales, U. Gyaw.

A monthly fee of Rs. 5 is charged in the College and of Rs. 4 in the High School.

Attached to the College is a Boarding Establishment accommodating about 180 boarders (chiefly Burmese) under the management of the Principal and the Resident Masters.

XLVI.

Ripon College.

AFFILIATED, 1884.

This Institution was originally established as a school under the name of the "Presidency School" in January 1880. It continued for two years under the management of a committee; and in January 1882, the management passed entirely into the hands of Babu Surendranath Banerjea, who has since been the proprietor of the Institution, subject to no condition, whatever. It was affiliated up to the F. A. standard in January 1884, when the name was changed into the "Presidency Institution," which, however, was again changed into the present name, in December, 1884. In 1885 it was affiliated up to the B. A. and B. L. standards of the Calcutta University.

The object of the Institution has been from the beginning to impart education to students of all classes without distinction of creed or colour, at moderate and convenient rates of fees; and further the authorities have always sought to impart such education as would embrace not only intellectual training and the proper enforcement of discipline but also the improvement of character and the healthy development of the emotions.

The Institution consists of 2 departments, *viz.*, the General and the Law Department. The General comprises the Collegiate Arts classes and the School Department, including a vernacular Section. The special classes such as the Gymnastic Class, the Drawing Class &c. are included in the General Department.

There are 3 classes in the Law Department, teaching the full course of study prescribed for the B. L. and Pleadership examinations; 4 Collegiate Arts Classes teaching up to B. A. standard of the University; and 9 graduated classes in the School Department, including a vernacular section for the tuition of Infants.

The rates of Schooling fees for the College Department, both Law and Arts, are Rs. 3; and of the School Department, they vary from Rs 3 to annas 8.

INSTRUCTIVE STAFF.

Law Department.

K. M. Chatterji, B.A., Barrister-at-Law.
Kalicharan Banerjea, M.A., B.L.
Krishna Kamal Bhattacharya, B.L.

(*N. B.*) T. Palit, Esq., the Hon'ble Syed Amir Ali, and Dr. Rashvihari Ghosh very kindly deliver gratuitous lectures in connection with this Department.

Arts Classes.

Principal and Professor of Mathematics	Debsankar De, M.A.
Professor of Sanskrit and Philosophy	Krishnakamal Bhattacharyya.
Professor of English Literature, and Political Economy ...	Surendranath Banerjea, B.A.
Professor of English Literature and Philosophy	Asutosh Mukherjea, M.A., B.L.
Professor of English Literature	Mahendranath Gupta, B.A.
Do. Do. Do.	Trigunacharan Sen, M.A.
Asst. Professor of Philosophy, History and Logic ...	Syamaprasanna Majumdar, M.A.
Professor of Physics ...	Gobindachandra Das, M.A., B.L.
Asst. Professor of Sanskrit ...	Pandit Umacharan Tarkaratna.
Head Pandit	" Chandradaya Vidyabinode.
Professor of Latin	Barodakanta Sen, B.A.

Besides, Babu Amritachandra Ghosh, Superintendent of the College, there are 20 Teachers, 1 Maulavi, 1 Gymnastic Teacher and 1 Drawing Teacher belonging to the School Department.

There are 2 Branch Institutions of this College one at Kidderpur and the other at Howrah, both teaching up to the standard of the University Entrance examination. The Instructive Staff of Kidderpur consists of Babu N. C. Mukherjee, B.A., Head Master, Babu R. C. Palit, Superintendent, and 12 other Teachers; and that of Howrah consists of Babu G. C. Mukherji, B.A., Head Master, Babu D. N. Banerji, Superintendent and 12 other Teachers.

XLVII.

Morris Memorial College, Nagpur, C. P.

This College was established to commemorate the long connection with the Central Provinces of Sir John Morris, late Chief Commissioner, by associating his name with an Institution for the promotion of higher education. The College is maintained partly out of the interest of the monies subscribed by the people of the Nagpur and Chhatisgurh Divisions of the Central Provinces, and partly out of grants by Government and by Municipal Committees and District Councils. The subscribers to the College fund have under the sanction of Government registered themselves as "The Nagpur Morris College Association" under Act XXI of 1860, and the institution is managed by a Council constituted as follows:—

1. Commissioner, Nagpur Division.
2. Deputy Commissioner, Nagpur District.
3. Inspector of Schools, Southern Circle.
4. Two members appointed by the subscribers.
5. A member appointed by the Municipal Committee, Nagpur.
6. A member appointed by the Disstict Council, Nagpur.
7. A member appointed by the local bar at Nagpur.

In June 1886 a Law Class was opened in connection with the College with a view to preparation for the B. L. degree of the

Calcutta University and with a view to assist candidates for the Pleadership in the Central Provinces. The tuition fee in the General Department is Rs. 1-8 a month and in the Law Department Rs. 3.

In 1886 Raja Mahant Balaram Das, a Feudatory Chief in the Chhattisgarh Division founded a prize of Rs. 30 to be awarded to the best student in Sanscrit in the C. P. according to the result of the Entrance Examination of the Calcutta University on condition of his joining the Morris College.

INSTRUCTIVE STAFF.

General Department.

Professor of Mathematics and Physical Science (in charge of the College)	Nrityagopal Basu, M.A., B.L.
Professors of English Literature and Political Economy ...	Krishnajee Govind Deshpande, M.A. Narendranath Ganguli, M.A.
Professor of Philosophy and Logic.	Sureschandra Ray, M.A.
Professor of Sanscrit ...	Keshava Gopal Tamhan, B.A.

Law Department.

Law Lecturers	J. W. C. Fraser, Barrister-at-Law. Apurvakrishna Choudhri, B.L.

Raja Nandgaon Prizemen.

1887. Narayan Bapuji Bodhankar.
1888. Vithal Lakshman Bakshi.

XLVIII.

Jagannath College, Dacca.

AFFILIATED, 1884.

The Jagannath School at Dacca, which came into existence in the year 1872, was raised to the status of a second grade College in 1884; and its affiliation in Arts up to the B.A. standard and also in Law was sanctioned in 1885.

The Institution is named after the late Babu Jagannath Roy Chowdhuri, father to the proprietor, Babu Kisori Lal Roy Chowdhuri of Baliati, and consists of a General Department, which continues to teach up to F. A. standard, and a Law Department, opened in March, 1886. There is, in the General Department, an admission fee equal to the monthly tuition fee of Rs. 3. The rate of fee in the Law Department is Rs. 2 for the 1st and 2nd year's classes and Rs. 3 for the 3rd year.

Two scholarships, of Rs. 6 a month each and tenable for two years, one awarded to the best F. A. candidates of each year failing to obtain Government scholarships, and students passing the F.A. Examination in the first division from the College; one entitled to free tuition in the 1st year's class of the Law Department.

INSTRUCTIVE STAFF.

Principal and Professor of English and Sanskrit ...	Kunjalal Nag, M.A.
Professor of Mathematics and Physics	Baikanthakisore Chakravarty, M.A.
Professor of Mathematics ...	Kaliprasanna Roy, M.A.
Professor of English and History	Rakhalkrishna Ghosh, M.A.
Assistant Professor of Sanskrit	Basantakumar Roy, M.A.
Law Lecturers	Trailokyanath Basu, M.A., B.L. Iswarchandra Das, B.L.

XLIX.

Free Church Institution and Hislop College, Nagpur.

The Hislop College is so named in memory of the Rev. Stephen Hislop, the reverend founder of the Free Church Mission, Nagpur. Connected with it is the Institution which comprises the High, Middle and Lower School Departments. The classes of the former are accommodated in the original building, which is situated at the west end of the city on the margin of the Juma Talao. This is a large and substantial sandstone structure, having a central hall 66 by 33 feet and 30 feet to the highest part of the roof, with a wing on both sides, each containing two class rooms separated by a corridor. It was erected at the expense of Rs. 24,000, £1200 being contributed by the late Miss Mary Barclay of Edinburgh, while the remainder was raised by special donations from friends in India. The Institution was opened on the 1st April 1861, after having drafted into it the pupils of one small Anglo-vernacular and six vernacular schools, by which, from 1845, when the Mission was founded, educational operations had been carried on in the city of Nagpur. In 1868 the Institution began to send candidates to the Entrance Examination, first of Bombay and then of the University of Calcutta. At the beginning of 1883 a College class, teaching up to the standard of the First Arts Examination, was formed, which has resulted in the establishment of the Hislop College to qualify students for the B. A. degree. The classes of the High and other School Departments are conducted in two blocks of rooms not more than three minutes' walk from the College buildings.

INSTRUCTIVE STAFF.

Principal	Rev. J. G. Cooper.
Professor of English ...	Rev. David Whitton.
Ditto of Science ...	Rev. Alex. Robertson, M.B., and C.M.
Ditto of English and Philosophy ...	James Bremmer, M.A.
Ditto of Mathematics ...	Bhagiratha Prasad, B.A.
Ditto of Sanskrit ...	Sedashive Jairam, B.A.
Ditto of History and Logic	Gopal Ganesh Ranade, B.A.

L.

Bethune College.

AFFILIATED, 1888.

This Institution for the education of girls was founded in 1849 by the Hon'ble I. E. Drinkwater Bethune, after whose name it is called. It was maintained by its Founder from his private funds, until 1851 when he died. The Most Noble the Marquis of Dalhousie bore all its expenses from 1851 to 1856. It was then taken over, and has since been supported by Government. The management is entrusted to a committee appointed by the Government of Bengal. The Institution consists of two Departments. The College Department, started in 1879, is open to girls of all ages and nationalities, and provides for instruction up to the B. A. standard of the Calcutta University. The School Department is open only to girls of Hindu extraction between 6 and 18 years of age, and teaches up to the Entrance standard. There is a Boarding establishment attached to the Institution The tuition Fee for day scholars is Rs. 3 a month in the College Department, and Rs. 2 a month in the School Department. Boarders are charged with a uniform fee of Rs. 10 a month, an admission fee of Rs. 2 has to be paid by every day scholar, and of Rs. 10 by every boarder.

The Institution has this year been affiliated to the Calcutta University in arts up to the B. A. Degree examination.

INSTRUCTIVE STAFF.

Miss Chandramukhi Bose, M.A.	...	Lady Superintendent.
Adityakumar Chatterjee, B.A.	...	Lecturer.
Paresnath Sen, B.A.	...	Do.
Pandit Chandramohan Tarkaratna	...	Professor of Sanskrit.
Kaliprasanna Dás, B.A.	...	Head Master.
Miss Radharani Lahiri	...	Head Mistress.
„ Kamini Sen, B.A.	...	2nd Do.

Besides two Masters, four Mistresses, and three Pandits.

LI.

Victoria College, Cooch Behar.

AFFILIATED, 1888.

This College was founded in commemoration of Her Majesty's Jubilee, and was opened in a hired building by H. H. the Maharajah of Cooch Behar on June 15, 1888. It is maintained entirely at the expense of the State. Instruction is given up to the M. A. standard in all subjects prescribed by the Calcutta University. All instruction is gratuitous. Two scholarships, each tenable for two years, are offered to those students who are successful at the F. A. examination, and two, each tenable for one year, to graduates who intend to read for the M. A. examination. In August, 1888, the number of students on the rolls was 67.

Attached to the College and under the control of the Principal is a boarding institution open to all classes at a monthly charge of Rs. 5.

The Jenkin's School now attached to the College and under the control of the Principal, occupies a handsome building facing the Sagar Dighi. The number of boys on the rolls is about 500, and the teaching staff consists of a Head Master and twelve assistant teachers.

A public library, well stocked with English literature, is accessible to the students.

There is a law class connected with the College, in which instruction is given for the B. L. examination. No fees are charged during the present session.

INSTRUCTIVE STAFF.

Principal	J. C. Godley, B.A.
Professor of English ...	Joykissen Sen, M.A.
„ „ Mathematics ...	Rajmohan Sen, M.A.
„ „ Science ...	Gobindachandra Das, M.A.
„ „ Sanskrit ...	Saratchandra Gupta, M.A.
„ „ Philosophy ...	Jogendrakumar Sinha, M.A.
Law Lecturer ...	Jadunath Bhattacharji, B.A., B.L.
Head Master, Jenkin's School	Kunjabehary Majumdar, B.A.
Second Master	H. N. Chaudhuri, B.A.

Eight other teachers, two pandits, and one maulavi.

LII.

Wesley College, Colombo.

AFFILIATED, 1876.

This College was founded in 1874. The College is divided into two divisions, Upper and Lower. The subjects read are those prescribed yearly by the Syndicate of the Calcutta University for the First Arts and Entrance Examinations, in English, Classics, History and Geopraphy, Mathematics, Logic and Chemistry. The course also includes Divinity, Zoology, Botany and Physics. Students are likewise prepared for the University of Cambridge Local Examinations.

There are three scholarships each of the value of Rs. 90 a year and tenable for one year; the Gogarly, Spence Hardy and Muttiah.

INSTRUCTIVE STAFF.

Principal	Rev. T. Moscrop.
Vice-Principal	Rev. W. Charlesworth.
Lecturers in Divinity and English	Revs. W. J. S. Bestall, D. D., Perera, J. Spaar.
Mathematical Master ...	C. Chellappa.
Head Master	C. P. Dias.
Assistant Masters	W. E. Mack, J. A. Wijeyakoon, C. A. Perera, C. de Serasingha, M. F. Weeramunda and J. Fernando.

Principals.

1874. Rev. S. R. Wilkin.
1882. „ A. Shipham.
1884. „ S. Hill.

1.

Calcutta Madrasah.

AFFILIATED, 1867.

This Institution was founded by Warren Hastings in 1781, with the view of enabling Muhammadans of Bengal to acquire such a knowledge of Arabic literature and law as would qualify them for the Judicial Department, and was endowed by him with a zamindari yielding an estimated rental of Rs. 29,000. In July 1819, the zamindari was resumed, and the rental was commuted to a fixed annual charge on the treasury of Rs. 30,000.

In, 1873, the interest of the Muhammad Muhsin Legacy, amounting to Rs 51,000, which had hitherto been expended on the Hooghly College, was set free and was devoted to Muhammadan education in Bengal. Several new Madrasahs were founded; and the sum of Rs. 35,000, *plus* the schooling fees, changed afterwards to Rs. 31,000, was fixed as the annual charge of the Calcutta Madrasah and Colingah Branch School.

The Institution consists of three departments and a Branch School, In the *Arabic Department*, Arabic and Persian literature, logic, rhetoric, and Muhammadan Law are taught. The course extends over six years. Of modern sciences, arithmetic and geometry (taught in the vernacular) were made compulsory in 1874, and arrangements have been made to allow students to take up some of the English subjects taught in the Anglo-Persian Department. The monthly fee is eight annas; average number of students, 409.

The *Anglo-Persian Department* is a collegiate school, and teaches up to the Entrance Examination. The monthly fee is Re. 1; average number, 465.

The *College Department* is a second grade College (established in 1884) and teaches up to the F.A. standard. The monthly fee is Rs. 2; average number, 27.

The *Branch School* is a middle-class English School, and has an Oriental Department attached to it, which prepares students for the Madrasah. The monthly fee is 8 and 4 annas; average number of students, 311.

There are 16 Muhsin scholarships of Rs. 10, 8, 6, 4 respectively, awarded in the Arabic Department; 6 Muhsin scholarships of Rs. 5, 4, 3, respectively in the Anglo-Persian Department; and a Scindia and Bhopal scholarship of Rs. 3. Two junior Muhsin scholarships of Rs. 10, tenable for two years, are annually awarded to successful Entrance students.

In the Branch School there are four Muhsin scholarships of Rs. 3, two tenable in the Arabic and two in the Anglo-Persian Department of the Madrasah.

In the College Department there are the following scholarships. 2 Muhsin scholarships and 3 other scholarships, each of Rs. 10, and tenable for two years by students reading for the F.A. Examination; also 2 scholarships of Rs. 10 each, tenable for two years by passed students of the Madrasah, reading for the B.A. degree in any College of Calcutta.

INSTRUCTIVE STAFF.

College Department.

Principal	... ...	Dr. A. F. Rudolf Hoernle.
Assistant Professor	...	G. Lorimer, M.A.
Lecturer on Physical Science	...	Jogeschandra Ray, M.A.
Professor of Arabic	...	Shamsul Huda, B.A.

Anglo-Persian Department.

Head Master	... ...	W. Billing, B.A. (*on deputation*).
Offg. ditto	... ...	E. A. Le Eeuvre, B.A.

Arabic Department.

Head Maulavi	... ...	Maulavi Abdul Hai.

Branch School.

Head Master	... ...	E. Cleghorn.
Offg. ditto	... ...	Maulavi Ihsan Ali.

Fourteen Maulavis, eighteen English Teachers, one Pandit.

FORMER PRINCIPALS.

Col. S. D. Riley.	Capt. E. St. George.
A. Sprenger, M.A.	J. Sutcliffe, M.A.
Capt. W. N. Lees, LL.D.	H. Blochmann, M.A.

2.

Sehore High School.

AFFILIATED, 1868.

This School was founded in October 1839, by Launcelot Wilkinson, Esq., Bombay Civil Service, Political Agent of Bhopal, for the instruction of the Malwa youths in the vernaculars only, the funds being supplied by the Begum of Bhopal and the neighbouring Chiefs.

In 1849 it was re-organized by Captain J. D. Cunningham, and a large and commodious building in the Saracenic style, erected at a cost of Rs. 30,000, supplied by the Begum and Chiefs of the district.

In February, 1857, an English Department was added to the School, the Begum of Bhopal subscribing Rs. 4,545-7-3, and the nighbouring Chiefs Rs. 3,448-3-1, per annum towards its support.

It was eventually, at the solicitation of Lieutenant-Colonel Willoughby Osborne, C. B., Political Agent of Bhopal, placed on the same footing as other Government schools, and subjected to the inspection of the Government Inspector of Schools for the adjoining circle; and lastly, at his solicitation, it was affiliated to the Calcutta University, December 23rd, 1867.

It owes its support to subscriptions and donations from the Begum of Bhopal and the Chiefs surrounding, supplemented by an annual subscription fiom Government of Rs. 5,127-4-5.

There are seven scholarships, (one of 6 Rupees and 6 of 4 Rupees monthly) tenable for 2 years and 1 of 3 Rs. tenable for one year.

INSTRUCTIVE STAFF.

Head Master ...	... Austin Mears.
2nd English Master	... Ramvallabh.
3rd ditto ...	... Munna Lal.
Head Pandit ...	... Suraj Bali.
„ Maulvie ...	... Muhammad Abdul Aziz Khan.

With 3 English, 6 Persian and 7 Hindi junior Masters.

3.

Chittagong College.

AFFILIATED, 1869.

The College is supported by Government, and is under the control of the Director of Public Instruction, Lower Provinces.

It was originally opened as a School in the year 1836. In January, 1869, it was converted into a High School, and some increase was made to the staff of teachers.

Students in the General Department pay a monthly fee of Rs. 3, and in the Law Department (preparing for the Senior Pleadership Examination) a monthly fee of Rs. 5.

The Goluk Babu's scholarship of Rs. 8 per month, tenable for two years, is awarded to the best student who fails to obtain a Government Junior Scholarship, on passing the Entrance examination from any school in the Chittagong District.

INSTRUCTIVE STAFF.

College Department.

Offg. Head Master...	... William Dutt, Esq., M.A.
Third Master ...	... Bisweswar Sen, M.A.
Pandit and Translation Master	Chandrakanta Bidyaratna.

School Department.

2nd Master ...	... Babu Rasamay Basak, M.A.

4.

St. Peter's College, Agra.

AFFILIATED, 1870.

This Institution was founded in 1846 by Bishop Borghi. The building which has a frontage of about 400 feet was erected by means of contributions from Catholics in Europe and India together with a large grant from the funds of the Agra Mission. Long before the Mutiny it had established its name as one of the best Seminaries in the North-Western Provinces. In July 1857 the mutineers sacked the building, but it was again opened for educational purposes in January 1858. Since its foundation St. Peter's College has been under the patronage of the Vicars Apostolic of the Agra Mission and the management of two priests as Rector and Vice-Rector, assisted by a staff of teachers both religious and laymen. Though intended chiefly for Catholic children St. Peter's admits also the

children of other religions on the principle of non-interference. The course of studies embraces all the subjects for the Calcutta University Examination in Arts, and the First and Second Departments of the Thomason College, Roorkee. Candidates are also prepared for the Opium, Secretariat, Survey and Subordinate Medical Departments. Two classes of boarders are admitted into the College: Parlour boarders paying Rs. 25 a month, who dine with the instructive staff and sleep apart from the rest of the boys, and boarders paying Rs. 20 a month. A reduction is made in the case of brothers. Both classes pay an annual fee of Rs. 10 at the beginning of the year for the use of books, stationery, medicines &c. Day-scholars pay a fee of Rs. 4 a month and a 'bus fee of Rs. 3, paying also for their own books &c. A reduction is also made in the case of brothers. The average number of boarders is 50 and of day-scholars 60.

Attached to St. Peter's College is St. Paul's Orphanage, chiefly for the orphans of British soldiers; children of Civilians too poor to pay for their children in the College are also admitted into the orphanage at Rs. 10 a month and clothes. Difference of religion is not taken into account. The orphans are separated from the boarders in the refectory and play-ground and dormitory, but pursue the same studies and are instructed by the same staff of masters. The following is the Instructive and Disciplinary staff of both Institutions.

Rector and Instructor in Religious Subjects	Very Rev. Fr. Genesius, O.S.F.C.
Vice-Rector and Professor of Mathematics	Rev. Fr. L. McCarthy, O.S.F.C.
Prefect of Discipline... ...	Rev. Fr. Raphael, O.S.F.C.
Head Master and Professor of English and Latin Classics ...	M. Dunn, B.A.
Disciplinarians	Brother Dennis. Brother Patrick. Brother Ignatius.
Medical Attendant	Brigade-Surgeon A. Hilson, M.D.

The above are assisted by six junior Masters.

5.

London Mission School, Mirzapur.

AFFILIATED, 1872.

This Institution was formed by the union of two schools which had existed in connection with this Mission, one on its premises since its commencement in 1838, and the other in the city since 1862. The Institution was afterwards enlarged by several small vernacular schools being incorporated with it.

The present building was opened in 1868. Its style is gothic. It is conveniently situated in the heart of the city.

The Institution is divided into three Departments—Anglo-Vernacular, Persian and Urdu, Sanskrit and Hindi: instruction is given in the Anglo-Vernacular Department up to the First Arts standard of the Calcutta University.

The expenditure of the Institution is met by a grant from the London Missionary Society, the scholars' fees, subscriptions and a Government grant-in-aid.

INSTRUCTIVE STAFF.

Principal	...	... Rev. T. Insell.
Head Master	...	... Káshináth Borooah.
Second Master	...	... Bánikanta Dutta, B.A.

Ten assistant English teachers, three Maulavis, and three Pandits.

6.

Midnapur College.

AFFILIATED, 1873.

This Institution was founded as a zila School in 1834, and was converted into a High School in 1873. Since Government orders of the 16th October, 1877, changing the nomenclature of Government Schools, it has been called the Midnapur 2nd Grade College. It is supported partly by Government and partly by the interest of an endowment fund, raised by the people of the district of Midnapur, amounting to Rs. 51,000 in Government Securities and Municipal Debentures. The management of this College and the attached Collegiate School, which was under the control of the Director of Public Instruction and of a District School Committee, has been made over by Government to the local Municipality since the 1st of July last on the Grant-in-aid system.

It consists of a College and a School Department. Into the former, such students are admitted as have passed the University Entrance Examination and intend to study for the First Examination in Arts. The schooling fee in the College Department is Rs. 5 a month, and that in the School Department varies from one rupee in the lowest to three rupees in the highest class.

A Law Department was also opened in 1873, and a Law Lecturer appointed.

There is a gymnastic class attached to the College in which the boys are taught exercises according to European and native methods.

Local Scholarships and medals.

One Luchman Prasad Garga scholarship of Rs. 5 per mensem, tenable for two years, founded by the zemindar of Moisadal of that name, and one Ajodhyaram Khan scholarship of Rs. 5 per mensem, tenable for two years, founded by Babu Mahendra Lal Khan, zemindar of Midnapur, to perpetuate the memory of his father, are awarded annually to the two most deserving students who pass the University Entrance Examination from the Collegiate School, but who fail to gain Government Scholarships, on condition that they prosecute their studies in this College.

One Luchman Prasad Garga gold medal, of the value of about Rs. 32, endowed by the zemindar of Moisadal of that name, is awarded annually to the student from the Midnapur College who passes highest at the F. A. Examination.

Four silver medals, of the value of about Rs. 16 each, called the Harrison, the Martin, the Kali Prasanna Raychaudhuri and the Bipin Bihari Datta medal, are annually awarded to the best students of the Collegiate School in mathematics, history, English composition and English language and literature respectively. The money for the Martin Medal Fund was subscribed by the native friends and admirers of the late R. L. Martin, Esquire, Inspector of Schools, to commemorate his name. The rest were endowed by the donors whose names they bear.

INSTRUCTIVE STAFF.

Head Master	...	.. Syamacharan Das.
2nd ditto	...	... Isanchandra Datta, M.A., B.L.
3rd ditto	...	... Haricharan Ray, M.A.
Head Pandit	...	... Brajanath Goswami.

With eight other English teachers, one Pandit, and one Persian teacher.

7.

Jaypur Maharaja's College.

AFFILIATED, 1873.

It was founded in 1844 by the Jaypur Darbar to secure for the people of Jaypur the benefits of liberal education. It was originally opened as a School; but the success of the institution having shown that its sphere of usefulness might be extended, it was raised to the status of a College in 1873, the instructive staff being at the same time augmented and improved to meet its wants. The institution now comprises three departments,—an English, an Anglo-Vernacular and an Oriental Department. The English Department consists of the College proper, giving instruction up to the standard of the First Examination in Arts of the Calcutta University, and a Preparatory School containing 12 graduated classes many of which are divided into sections. In the Anglo-Vernacular Department all subjects are taught in Hindi, and English is taken as the second language. In the Oriental Department Arabic, Persian or Sanskrit is exclusively taught, and the students are trained up for the Oriental Examinations of the Panjab University. The average number of students on the roll of the College is 1500. Besides intellectual training and a proper enforcement of discipline, particular care is taken to ensure the physical and moral well-being of the students. The institution also affords to its students advantages of such an education as may fit them for state employment or professional career.

A library and a debating club are attached to the College.

Connected with the College and under the control of the Principal is a Rajput School, attended only by the young chiefs of the State who undergo a special course of instruction.

The College is also the centre of a number of Schools in the State which are in a manner affiliated to it and are under the control of its Principal. These Schools are divided into District Schools Village Schools and Girls' Schools, and amount in number to 160,

with a daily attendance of about 5000 pupils. A system of examination is in force for the whole of Jaypur, the chief State schools sending candidates to the main institution. These examinations are intended to lead up to the Middle Class Examination, and are managed by the Principal of the Maharaja's College.

The educational institutions described above are entirely supported by the State; no tuition or entrance fee is exacted from the students. All undergraduates of the College receive scholarships from the state, varying from Rs. 8 to Rs. 20 per month and tenable for two years. A medal is annually awarded by His Excellency, Lord Northbrook to the first boy of the College for general proficiency, in commemoration of his visit to Jaypur in 1876. Prizes and scholarships to the value of more than Rs. 3000 are also awarded to the deserving pupils of the Preparatory School and the other educational institutions according to the results of the periodical examinations and examinations in special subjects. Books, too, are given *gratis* to poor boys, many of whom also receive stipends for their maintenance.

INSTRUCTIVE STAFF.

MAHARAJA'S COLLEGE.

English Department.

Supdt. of Public Instruction and Principal	Haridás Shástri, M.A.
Professor of History ...	Amritalál De, B.L.
Professor of Mathematics and Physics	Meghnád Bhattácháryya, B.A.
Professor of Sanskrit ...	Pandit Laksminath Shástri.
Professor of Persian ...	Maulavi Abdur Rahmán.

ORIENTAL DEPARTMENT.

Persian—Arabic.

Superintendent ... ... Maulavi Aghá Husain.
And one Professor of Persian.

Sanskrit.

Superintendent ... ... Pandit Rámbhaj.
And six professors and two assistant professors.

COLLEGIATE SCHOOL.

English Department.

Head Master ... ... Kálipada Bandyopádhyáy.
Second Master ... ... Lálá Lál Báhádur, B.A.
And ten assistant teachers of English and four teachers of Persian.

Anglo-Vernacular Department.

Superintendent ... ... Shyámápada Bandyopádhyáy.
And four teachers of English and six teachers of Hindi.

Persian Department.

First Teacher of Persian ... Maulavi Karámat Ali.
And twelve other Teachers.

Sanskrit Department.

First Teacher of Sanskrit Grammar ... ... } Pandit Narahari.

And three other teachers of Sanskrit and one teacher of Hindi.

Principals.

1844. Pandit Sheodin.
1855. Munshi Kishen Sharup.
1865. Kantichandra Mukerjee.
1876. Krishnabihari Sen, M.A.
1877. Dinanath Mukerjee, B.A. (offg.)
1879. Chandranath Basu, M.A.
1880. Dinanath Mukerjee, B.A.
1886. Haridás Shástri, M.A.

8.

Patiala Maharajah's College.

AFFILIATED, 1874.

This School, originally established by His Highness Maharajah Narinder Sing, was thoroughly reorganised by His Highness Maharajah Mahinder Singh, the late Maharajah of Patiala, in 1870 who, when he was invested with the full powers of Government. established an Educational Department under the control of a Director of Public Instruction.

Education is now given in the English, Persian, Arabic and Sanskrit languages. In January 1874 this School was affiliated to the Calcutta University. The school is also affiliated to the Punjab University College, and prepares its students for the examinations of that Institution, as well as for those of the Calcutta University. The school is entirely maintained by funds paid by His Highness the Maharajah from his treasury, and the schooling fee varies with the income of the parents. Annual prizes and monthly scholarships to the value of Rs. 6,500 are awarded to the deserving pupils of the school. Poor boys are admitted free and receive stipends for their maintenance. A gold medal of Rs. 70 is annually awarded by His Excelleney Lord Northbrook to the first boy of the school for general proficiency, in commemoration of his visit to Patiala and laying the foundation-stone of the Mahinder College in March 1875.

Under the orders of the Council of Regency, a First Arts class was opened in the year 1880 and a Principal appointed also. In the English Department, instruction is now given up to the standard of the First Examination in Arts of the Calcutta University and the Proficiency Examination of the Panjab University College.

The Sanskrit, Persian and Arabic Departments train up students for the following examinations of the latter University:—the Shastri, Bisharada, Pragya, and Entrance Examinations in Sanskrit; the Munshi Fazil, Munshi Alim, Munshi and Entrance Examinations in Persian; the Maulavi Fazil, Maulavi Alim, Maulavi, and Entrance Examinations in Arabic.

INSTRUCTIVE STAFF.

Principal	Lala Dwarkadas, M.A.
Head Master	Harimohan Basu.
Second Master	Lala Din Dayal.
First Mathematical Teacher ...	Pandit Ganeshilal.
First Persian Teacher ...	Maulavi Yusuf Ali.
First Arabic Teacher ...	Maulavi Mahomed Husain Khan.
First Persian Teacher English Dept.	Munshi Shadi Ram.
Sanskrit Teacher	Pandit Ramkrishen.
Ditto	Pandit Nandial.

And 25 other teachers in the several Departments, English, Persian, Sanskrit, Arabic and Gurmukhi.

9.

Wesleyan Central Institution, Batticaloa, Ceylon.

AFFILIATED, 1877.

This institution is supported by the funds of the Wesleyan Mission, and educates at present up to the First Arts standard.

Pupils from this Institution may compete for the "Crowther Scholarship," of the annual value of Rs. 100.

They may also compete for two annual scholarships, of the value of Rs. 120 and Rs. 80, called the "Kilner Scholarships"; and for one of the annual value of Rs. 60 called the "Squance Scholarship."

From the Upper School, Christian young men may be sent to a Central Training Institution in which they receive a free education whilst being trained for future Mission service.

INSTRUCTIVE STAFF.

Superintendent	Rev. W. Winston.
Principal	„ J. West.

10.

Residency College, Indore.

AFFILIATED, 1877.

This College was established in 1876. For some years special classes for sons of native chiefs were carried on along with the ordinary College classes in one building, but in 1881 the two departments were entirely separated except in so far as the Principal exercises control over both, and in November 1885 a new building was opened by H. E. the Viceroy, specially for the use of the Rajkumar students, under the name of the Daly College. The revenue is derived from local funds, fees and in interest of an accumulated fund. The number of students in the ordinary College classes varies from 130 to 150, and instruction is given up to the Entrance standard. The number of Rajkumars is usually from 12 to 15, who undergo a special course of instruction. A system of examination is also in force for the whole of Central India, the chief State schools sending candidates to the various centres. These examinations are intended to lead up to the Entrance Examination of the Calcutta University, and are managed by the Principal of the Residency College.

INSTRUCTIVE STAFF.

Principal ... ... J. W. D. Johnstone, F.R.C.S.

Rajkumar College.

Superintendent ... ... Lala Bansi Dhar, B.A.
Assistant Master ... ... Chandan Singh.

Residency School.

Head Master ... ... Lala Rasik Behari, B.A.
And nine other Teachers.

11.

Rungpur College.

AFFILIATED, 1877.

In 1875 Sir Richard Temple, Lieutenant-Governor of Bengal, proposed to convert the Zila School of Rungpur into a High School, on condition that one-third of the cost should be borne locally. The amount required was raised by subscription, and the College classes were opened in January, 1877.

INSTRUCTIVE STAFF.

Head Master ... ... Chandranath Bhattacharyya.
Head Pandit ... ... Syamacharan Chatterjee.

12.

St. Francis de Sales' School, Nagpur.

AFFILIATED, 1879.

This Institution was founded in 1867 by the Society of St. Francis de Sales.

It receives a Government grant-in-aid of Rs. 200 a month.

The object of this College is to educate Catholic youth, but it is at the same time open to children of other persuasions on the principle of non-interference. The course of studies embraces all the subjects required for the F. A. Examination of the Calcutta University.

Prizes are annually awarded to the best scholars.

Fees.

The students of the College pay an entrance fee of Rs. 5.

The schooling fees range frem Rs. 5 to annas 8.

INSTRUCTIVE STAFF.

Principal and Professor of Mathematics and Natural Science ... Rev. C. Pelvat.
Professor of English and History ,, J. M. Girard.
Professor of Classics ... ,, E. Gojon.
Professor of Mathematics ... ,, E. Bonaventure.
And ten other Assistant Masters.

13.

Batala Christian Boys' Boarding School and College.

AFFILIATED, 1880.

This establishment was opened in April, 1878, for the reception of the sons of native Christians of a class that should be able to pay fees. It is intended to afford to students advantages of such an education as may fit them for future Government employment or professional careers. The establishment is a Church Missionary Institution. It was affiliated in 1880 to the Calcutta University. Students prepare in it for the First Arts Examination.

INSTRUCTIVE STAFF.

Honorary Principal	...	Rev. Egerton Corfield, M.A.
Assistant Professor	...	J. C. Singha.
Ditto ...	...	Maulavi Qadrat-ullah.

14.

The Rajkumar College, Nowgong, Bundelkhand.

This College was founded in 1872 by the Chiefs of Bundelkhand as a memorial to Lord Mayo. Through the exertions of Dr. J. P. Stratton, Political Agent in Bundelkhand, it was opened in July 1875. The pupils are for the most part cadets of the noble families of Bundelkhand, but there are also several young Chiefs and Chiefs' sons on the rolls. The cost of the establishment is defrayed from the monthly subscriptions made by the Chiefs of the Bundelkhand Agency, Government contributing the pay of the Principal only. The objects with which this College was founded were primarily to impart instruction to the sons of the Chiefs, and secondly to make the College the centre of education in Bundelkhand and the examining power of all the native schools in the different States.

Instruction is given in English, Sanskrit, Persian, Hindi and Urdu.

INSTRUCTIVE STAFF.

Principal ...	...	J. Mather.
Offg. Ditto ...	...	E. Welby.
2nd Master ...	...	P. Kamla Datta, Dube.
Head Maulavi ...	...	M. Ekram Hossan.
Head Pandit ..	...	P. Mokund Lal Sastri.

And two other Junior Teachers.

15.

Albert College.

This Institution belongs to the Indian Reform Association. It was founded in the year 1872, with the object of imparting education to students of the middle classes at moderate and convenient rates, The College has been a self-supporting one from the beginning.

being maintained entirely from fees. It consists of two departments, the English and the Vernacular, containing thirteen classes many of which are divided into sections. The College Department was opened in 1881, teaching up to the standard of the First Examination in Arts. In the Vernacular classes both English and Bengali are taught, but the latter is used as the principal medium of instruction. Besides the branches rendered compulsory by University requirements, the College insists upon regular instructions in the principles of ethics, separate hours being set apart for lectures on that subject. There are classes also for music and elementary science.

An admission fee of rupees 3 is charged on all students of the College Department, and the monthly tuition fee is Rs. 3. In the School Department the rates of fees vary from one rupee in the lowest classes to three rupees in the highest.

There are three scholarships attached to the Institution:

(1) Keshub Chunder Sen Scholarship of Rs. 5 *per mensem* tenable for two years.

(2) The Baring Scholarship (in honour of Sir Evelyn Baring) of Rs. 5 *per mensem* tenable for two years.

(3) The Yule Scholarship of Rs. 5 *per mensem* tenable for one year.

INSTRUCTIVE STAFF.

Rector, Krishnabihari Sen, M.A.
Dhanballabh Set, M.A.
Nitya Gopal Sen, B.A.
Srischandra Laha, B.A.
Pandit Rajanikanta Chatterjee, B.A.
Jahar Lal Mookerjee, B.A.
And sixteen other Teachers.

16.

Burdwan Raj College.

AFFILIATED, 1882.

This Institution, since its first establishment in 1817, has been one of slow but steady growth. True to its mission of supplying the demands of the public of Burdwan for education, in the modern acceptation of the term, it has always kept pace with the real wants of the place. Started as an Anglo-vernacular school, imparting rudimentary education which satisfied the intellectual craving of the Burdwan people of the early days of British rule in India, it passed through different stages of improvement, developed various phases of usefulness, and at last attained a recognized position as a second grade College in 1881.

The responsibility of teaching a zila, worthy as it was of the princely and munificent house that undertook it, assumed at a later period such formidable proportions as might well stagger any man of weaker nerves than those of His Highness the lamented Maharaja Mahtab Chand Bahadur. When the Government, actuated by a sense

of the growing wants of the people of Burdwan, and dissatisfied with the slow and indifferent working of the moribund Government school that dragged its listless existence from year's end to year's end, intended to enlarge the sphere of its usefulness, the Maharaja, jealous for the honour of his house, which could never brook a rival in its field of charity, undertook so to improve the condition of his own school, that by providing for all the educational wants of the district, it would supersede the necessity of a second institution maintained by the Government. A great change accordingly came over the spirit of the Institution. His Highness the Maharaja, with characteristic liberality and discrimination, rose equal to the magnitude and urgency of the occasion and thoroughly reorganized and improved the Institution by establishing it on a sounder basis. It was then that the school in all its departments was enabled for the first time, to meet the varied requirements of a community that after ages of intellectual torpor was at last awaking to a sense of its degradation and wants. The College, as the Institution then first came to be called, was so organized as to consist of four Departments—English, Persian, Bengali, and Sanskrit. Thus it will be seen that the arrangements which, by reason of their variety, were calculated to meet the wants of the different sections of the community, left no room for complaint. Later on the rapidly growing demand for better education and higher culture which characterized the movements of the people in and about the metropolis, and which ere long made its way even into the backward district of Burdwan, did not find the Maharaja unprepared. He anticipated the demands of the people and commenced a magnificent building for the future accommodation of his school, which he intended to elevate to the condition of College. This building and the good work in connection with it were destined, however, to be completed by his worthy successor, and the College was in 1881 affiliated to the Calcutta University up to the Standard of the First Examination in Arts, and was located in the same year in the block of buildings that it now occupies.

The educational establishments of His Highness the Maharaja divide themselves at the present time under six heads:—First the College Department, which is open to all students that are matriculated in the Calcutta University, teaching up to the F. A. standard.

Second, the School Department serving chiefly as a feeder or tributary to the above, preparing students for the Calcutta University Entrance Examination.

Third, the Bengali School, teaching up to the Vernacular Scholarship Examination standard.

Fourth, the Persian Department, teaching, amongst others, those boys of the first two Departments that take up Persian as their second language.

Fifth, the Sanskrit School, imparting instruction in the orthodox native style to those whose religious scruples prevent them from availing themselves of the advantages of the English school.

And sixth and last, the Girls' Schools, the present provision in connection with which, though meagre, is more than sufficient to meet the requirements of female education as it is understood in Burdwan. All these Departments, with the exception of the last two, are under the control of the Principal.

The disbursements in the different Departments aggregate annually about Rs. 21,000, they being entirely met by the munificent charity of His Highness the Maharaja.

Education in all its varieties and phases is imparted gratuitously, several boys in consideration of their extreme indigence being found in money, besides being provided with free tuition.

Three scholarships of Rs. 10 per month each, and tenable for two years, are annually awarded to the best amongst those successful F. A. candidates from the College who fail to secure Government Senior scholarships, to enable them to study for the B. A. Examination.

INSTRUCTIVE STAFF.

Principal and Professor of English Literature and Logic ...	Ram Narayan Datta, B.A.
Professor of Physics and Mathematics	Krishnadayal Pramanik, M.A.
Professor of Sanskrit and History	Umacharan Bandyopadhyay, M.A.

Collegiate School.

Head Master	W. V. Dunsmure.
Second Master	Jitendranath Chattopadhyay, B.A.
Third Master	Nrisinhamurari Panja, B.A.
Senior Pandit	Dharmadas Chakrabarti.

And ten other Teachers.

Bengali School.

Babu Prankrishna Pandit and two other Pandits.

Persian Department.

Maulavi ... ... Abdul Gafoor.

17.

Government High School, Fyzabad.

AFFILIATED, 1882.

This Institution was founded by the Taluqdars of the district in 1860. It is now entirely supported by Government, and is under the control of the Director of Public Instruction, N. W. Provinces and Oudh. Instruction is given up to the First Arts Examination, and there are a few local scholarships for students in the F. A. class.

There is a boarding-house attachad to the School, under the supervision of a resident Master, in which free quarters are given to students from out-stations.

INSTRUCTIVE STAFF.

Head Master	J. A. D'cruz, B.A.
1st Assistant	Damodar Das, B.A.
2nd ditto	Jokhu Ram.
3rd ditto	Suraj Sahai, B.A.

Persian Teacher ... ... Tej Rai.
Sanskrit Teacher ... ... Devi Prasad.
And 9 junior teachers.

18.

Prince of Wales' College, Moratuwa, Ceylon.

AFFILIATED, 1882.

This College was founded by C. H. de Soysa, Esquire, Justice of the Peace, in commemoration of the visit of His Royal Highness the Prince of Wales to Ceylon, and is intended for the benefit of all inhabitants of the Island without distinction of race or creed. It comprises the College proper, the Collegiate School in two divisions (Upper and Lower) and the Vernacular Department. The course of studies embraces English, Latin, Sanskrit, Sinhalese, Mathematics, History, Geography, Logic, Philosophy, Divinity, Botany and Drawing. There is accommodation on the premises for the Principal and a number of resident Masters and students. The Institution is at present under the control of the Founder.

INSTRUCTIVE STAFF.

Principal ... ...
Head Master ... ... W. S. Goonawardane, B.A.
Assistant Masters ... ... Philip Lewis.
Martin J. Fernando, B.A.
George Perera.
Walter Loos, M.C.P.
Cornelis de Silva.
Jacob Mendis.
William Fernando.
Simeon Perera.
F. B. Perera.
Drawing Master ... ... M. D. Coorey.
Pandits ... ... Sri Dias de Silva.
Jacob Mendis.
Adrian Fernando.

19.

St. George's College, Mussoorie.

AFFILIATED, 1883.

This College, generally know as Manor House, was founded by Bishop Carli in 1853. The Institution is under the control of the Archbishop of Agra. The object of the College is to afford a liberal education to Catholic youth, but pupils of other persuasions (whose religion is not interfered with) are also admitted. The course of studies has been based upon the standards required for the Entrance Examination of the Thomason Engineering College, Roorkee, the Survey of India and the F. A. of the Calcutta University.

INSTRUCTIVE STAFF.

Principal and Head Master ...	Very Rev. J. N. Doogan, O.C.
Vice-Principal and Professor of Logic and Languages ...	Rev. W. Walpole-Fitz Gerald, D.D.
Professor of English Literature and Classics	Glyn Barlow, B.A.
Professor of Mathematics and Physical Science ...	B. Paul.
Assistant Masters	E. C. O. Sullivan. J. D. Flynn. P. McTighe. G. Galbreath. H. Dwyer. P Dolphin.
Munshi	Dal Chand.
Drawing	G. Barlow, B.A.
Music, Instrumental ...	B. Paul.
Music Vocal	P. Dolphin.
Prefect	E. Whyte.

20.

St. Thomas's College, Murree.

AFFILIATED, 1883.

This College is situated on one of the healthiest and most pleasant sites of Murree, known as Knockion. Its grounds, more than twenty-three acres in extent, are well-wooded, with spots suitable for gardening and level plots for playgrounds. It was opened on the 1st of February 1882, by His Lordship the Right Reverend Dr. P. Tosi, O.C.R.C., Bishop of the Panjab. The cost to the Mission of establishing it and maintaining it during the first two years of its existence was Rs. 40,000. During the same period, the average number of boys on the rolls was 65. The College was affiliated to the Calcutta University up to the F. A. standard, on the 1st of January 1883, and on the 1st of April in the same year it received a grant-in-aid from the Punjab Government.

Boys are prepared not only for the Calcutta University but also for several other Indian Examinations. Music, Drawing, French, etc., are taught as extra subjects.

The fees for boarders vary between Rs. 30 and Rs. 35 a month, and for day-scholars between Rs. 6 and Rs. 12.

The Institution is open to Catholics and Protestants alike, and the religion of the latter is in no way interfered with.

STAFF.

Rector and Professor ...	The Very Rev. Fr. Michael Ryan, O.C.
Vice-Rector and Professor ...	The Rev. Fr. Felix Hickson, O.C.
Chaplain	The Rev. Fr. Bartholomew, O.C.
Senior Professor	Benjamin Paul.
Professor	Joseph Odgers.

Assistant Master ...	... The Rev. Br. Francis Deyer, T.O.S.F.
Ditto ...	... William Baker.
Ditto ...	... John O'Brien.
Caterer ...	... Br. Michael Angelo, O.C.
Matron ...	... Mrs. Odgers.
Hospital Nurse ...	... „ Berrill.
Medical Officer ...	... Dr. T. E. L. Bate.

21.

Allahabad High School Girls' Department.

AFFILIATED, 1883.

Description not furnished.

22.

Rutlam Central College.

AFFILIATED, 1884.

This Institution was founded by Mir Shahamat Ali, C. S. I., the late Superintendent of the Rutlam State. It was opened in 1874 by General Sir Henry Daly, K. C. B.

It is the centre of a number of Schools in the State, which are in a way affiliated to the main Institution. These Schools are divided into Branch Schools, District Schools, Jagirdars, Aided and Zenana Schools, and amount in number to forty, with a daily attendance of 1395 students.

The College comprises four Departments—English, Persian, Hindi and Sanskrit—and has a total daily attendance of 391 students.

No fees are taken, the College being wholly supported at the cost of his Highness the Maharajah of Rutlam.

In connection with the College, is a Rajkumar class attended by the young Chiefs of the State, to whom instruction is given in English and Hindi.

INSTRUCTIVE STAFF.

Principal ...	... Purnachandra Banerjee, B.A.
First Assistant Master	... Anand Rao.
Second Assistant Master	... Ghansi Ram.
Head Pandit ...	... Pandit Vishnu Shastri.
Head Moulvie ...	... Moulvie Zalim Hossein.

And 14 Teachers.

23.

University College, Calcutta.

AFFILIATED, 1885.

It has been amalgamated with the Metropolitan Institution from July 1887, and is called the University College, or the Balakhana Branch of the Metropolitan Institution.

24.

Ramsay College, Almora.

AFFILIATED, 1885.

This School was commenced in 1850 by the Rev. J. H. Budden, on behalf of the London Missionary Society. In 1871 the large and handsome building now in use was first opened, and has since done most efficient service.

Students were first sent up to the Entrance Examination in 1872; and in 1885, owing to the strong desire of many of the gentlemen of the town, College classes were opened up to the First Arts Examination.

Some branch schools are carried on in connection with the College. Several scholarships have been endowed, by Sir H. Ramsay, C.B., K.C.S.I., a warm supporter of the school from its commencement, the Raja of Tiri, and other persons. Several scholarships are also given by the Kumaon District Board to enable poor village boys to prepare for entering the Medical or Engineering Colleges in North India.

INSTRUCTIVE STAFF.

Rev. H. Coley, Principal.
Pt. Hari Ram Pande, B.A., H.C.P.
,, Yuqal Kishore, B.A.
,, Badri Nath Chaturvedi, M.A.
,, Gange Sah.
And twenty other teachers.

25.

Victoria College, Naral.

AFFILIATED, 1886.

This Institution was founded as a High English School in January 1857 under the auspices of the late Babu Ramratan Ray, zemindar of Naral. Encouraged by its success, the present managers sent up an application in April 1886, to the Syndicate of the University to authorise its affiliation up to the F. A. standard, and the prayer was granted by the Government of India in their Memo. No. 162 of the 25th April 1886.

The Institution receives a Government grant-in-aid and a liberal subscription from the local zemindars towards its maintenance.

There are two scholarships of the monthly value of Rs. 5 each, founded by Babu K. C. Ray, to be held by the two most deserving pupils of the College Department, and a gold medal to be annually awarded by Babu Upendrachandra Ray to the student who would head the list of the successful candidates in the F. A. Examination from this College. There is also a silver medal for the most successful Entrance candidate from the School.

A student Boarding establishment has lately been opened in connection with the College for the accommodation of students, the rate is very cheap and medical aid is offered gratis.

It has been settled that the rate of tuition fee should be Rs. 3 in the College class.

INSTRUCTIVE STAFF.

Principal and Professor of English	Babu Jogendranath, Sen, M.A.
Professor of Physical Science and Mathematics ...	„ Jnanendranath Choudhuri, M.A.
Professor of Logic and History	„ Purnachandra Raychoudhuri, M.A.
Asst. Professor of Mathematics	„ Amritalal Ray, B.A.
Professor of Sanskrit ...	Pandit Amarnath Vidyaratna.

26.

Girls' High School, Lucknow.

AFFILIATED, 1886.

The Institution was founded in 1871 by the American Methodist Episcopal Mission. In September 1886 the school was affiliated up to the F. A. standard of the Calcutta University. The Institution receives the support of Mission funds, Grant-in-aid and fees. It admits Native Christian, Eurasian and European girls with the design of imparting a Christian non-sectarian education to all these classes alike. Its present enrollment is 130, of whom 67 are boarders.

Miss Devine is principal of the School assisted by nine teachers, Miss Mansell, B.L., was first in charge of the College Class and in April 1887 she was succeeded by Miss T. Kyle, B.L.

The tuition fee in College Class is Rs. 4 per month and no fee is charged for admission.

27.

Uttarpara College.

AFFILIATED, 1887.

This College is the final outcome of the long-continued efforts of Babu Jaykissen Mukherji (lately deceased) in furtherance of the cause of English education. In 1846 he had a Government School opened at Uttarpara, on the basis of an endowment by him and his brother Babu Rajkissen Mukherji (also deceased), of Rs. 1200 a year, and a Government assignment of equal value. The School prospered, and won its way to the front rank among the schools in Bengal.

Babu Jaykissen's wish was that his School should ultimately expand into a College, and to this end so long ago as the year 1853 he asked Government to raise the School to a first class College, offering to contribute an equal sum with Government towards the maintenance of the College. Government did not, however, comply with the proposal. In 1883 he submitted a proposal for the conversion of the School into a second grade College, offering to make an endowment for its support, so that it might cost the Government

nothing. The recently initiated educational policy of Government stood, however, in the way of his proposal being accepted, and it was accordingly not accepted. He finally went up to Government in April 1887 with a proposal for the establishment of an aided College in connection with the old Government School. Government accorded him permission to open such a College, but on the condition that he took the School too off the hands of Government. He agreed to do so, provided Government left the school the material advantages it derived from its connection with Government. The terms of the transfer have now been settled, and it remains only to effect the transfer formally to a Committee consisting of the Magistrate of Hughli as President, and of the Hon'ble Raja Pearymohan Mukerjee, C.S.I. and Babu Rasbihari Mukerjee as Representatives of the late Babu Jaykrishna Mukerjee and of Babu Manohar Mukerjee as representative of the late Babu Rajkrishna Mukerjee.

INSTRUCTIVE STAFF.

Principal and Lecturer in English and Logic	Syamacharan Ganguli, B.A.
Lecturer in English ...	Jagadischandra Sen, M.A.
Ditto in Mathematics ...	Mohinimohan Chaudhuri, M.A.
Ditto in Physics and History	Jnanchandra Ghosh, M.A.
Ditto in Sanskrit ...	Pandit Girischandra Seroratna.

Collegiate School.

Head Master	Jadunath Pal, B.A.
Second Do.	Mohinimohan Chaudhuri, M.A., (Lecturer also in the College.)
Head Pandit	Pandit Chandramohan Chatterji.

College Lecturers Babus Jagadischandra Sen and Jnanchandra Ghosh have also work in the School.

The rate of fees in the College is Rs. 4 a month, and in the School it varies from Rs. 3 in the three highest classes to Re. 1 in the lowest class.

A boarding establishment has been opened in connection with the College and School, and the charge is moderate. This Institution owes its existence entirely to Babu Jaykissen Mukherji's liberality. It is sad to think he has not lived to see his College prosper as his School has prospered.

28.

Tej Narayan Jubilee College, Bhagalpur.

AFFILIATED, 1887.

The Institution was founded as a middle class School in the year 1883, under the patronage of Rai Tej Narayan Singh Bahadur. The number on its rolls, however, rapidly increasing, it was within two months of its foundation raised to the rank of a Higher Class Institution with an endowment of Rupees 150 a month, settled

upon it by its proprietor Rai Tej Narayan Singh Bahadur. The Institution rose to its present footing in the year 1887, when a College Department was added to it in commemoration of the Jubilee of Her Gracious Majesty, funds for the maintenance of the department having been provided by the proprietor.

The tuition fee in the College Department is Rupees 4, and no separate fee is charged for admission. The College is endowed with three Scholarships, one of Rs. 10, designated as Bayley scholarship, and enjoyable for two years, which is awarded by the proprietor to the best boy among the successful Entrance candidates, from the Collegiate School, who fail to secure Government Scholarships, and which is tenable on the condition that the boy continues his studies in the College, and the other two of Rs. 5 each, the endowment of Babu Jagannath Sahai, a local zemindar, that are tenable in the First and Second year's College classes respectively, and are also destined for non-scholars.

The School department consists of eight classes, and there is a graduated scale of fee for the classes rising from annas eight to Rupees two. The number of Free students is twenty-five. The department owns a medal, the grant of Babu Upendrachandra Singh, a zemindar of the town, which is awarded annually to the boy most proficient in Ma.hematics. There are prizes besides for general proficiency, awarded upon the results of the Annual Examination, and for regular attendance.

The Institution is under the control of a Managing Committee, with the proprietor Rai Tej Narayan Singh Bahadur as its President. It is located in a spacious building which was erected at the sole cost of the proprietor.

There is a Boarding establishment attached to the College, and the amount charged upon each student, enjoying the benefits thereof, is Rs. 5 a month.

INSTRUCTIVE STAFF.

Principal	Hariprasanna Mukerjee, M.A.
Head Master and Professor of English	Eshanchandra Misra, M.A.
Professor of Science and Mathematics	Lalitkumar Dutta, M.A.
Professor of Sanskrit and Logic	Prabhacharan Banerjee, M.A.
Assistant Lecturer ...	Srishchandra Chakerbutty, B.A.
Head Moulavi	Moulavi Abdul Wahhab.
Head Pandit	Pandit Ramgopal Missra.

And eleven other Teachers.

29.

Roberts College, Calcutta.

AFFILIATED, 1887.

President	Sir Alex. Wilson, KT.
Visitors	Rev. S. B. Taylor. R. Belchambers, Esq.

INSTRUCTIVE STAFF.

Principal, and Master of Logic and Languages	G. S. Gasper.
Master of Science and Mathematics	A. G. Watson.
Master of History and Classics	H. D. Gray.
Master of English, Theology, Shorthand, and Music ...	P. L. Bryning.
Master of Geography and Mathematics	C. E. Simpson.
Assistant Teachers ...	Mrs. G. S. Gasper. Miss A. Counsell. Miss E. Counsell. Mrs. F. da Cruz. Miss F. Counsell.

30.

The Bangabasi College, Calcutta.

AFFILIATED, 1887.

This Institution was founded as a school under the name of the Bangabasi School in June 1886. The success of the Institution during the first year of its existence has led the proprietors to add a College Department, which has been affiliated to the Calcutta University up to the First Arts Examination Standard from June 1887.

College Department.

There is an admission fee of Rs. 4 and a monthly tuition fee of Rs. 4.

INSTRUCTIVE STAFF.

G. C. Bose, M.A., F.C.S., etc.
Srischandra Mitra, M.A.
Ganeschandra Dasgupta, M.A.
A. Chatterjee, M.R.C.P., etc.
Upendralal De, M A.
Ishanchandra Ghose, M.A.
Pandit Tejaschandra Vidyananda.

The School Department.

This Department imparts instruction up to the University Entrance Course. The schooling fee is Rs. 4 for the first three classes, Rs. 3 for the 4th class, and Rs. 2 for the remaining classes, and admission fee is equal to the schooling fee of each class. The novel feature in the school is the institution of a six years' course instead of the usual 8 or 9 years' course. Special arrangements have been made for teaching the English language in the juvenile classes. Each year is divided into two terms of 6 months each, and at the end of each term scholarships, free studentship and prizes are awarded to the deserving students of each class.

31.

Canadian Mission College, Indore.

AFFILIATED, 1888.

INSTRUCTIVE STAFF.

Rev. J. Fraser Campbell, Principal.
J. N. Shome, B.A.
G. D. Bose, B.A.
J. K. Chanmukam, Grad. Jaffna College, Ceylon.
William John, do., do., and Sr. Student Cambridge University.
Pandit Vital Row.
Syed Mohammad Muhsin, Maulavi Alim, Punjab University.
Pandit P. H. Chobey, Agra Normal School.
And seven other Teachers.

Former Principal.

Rev. J. Wilkie, M.A.

32.

Armenian College.

AFFILIATED, 1888.

This College is attached to the Armenian Philanthropic Academy, a day and boarding School, which was established on the 2nd of April 1821, by influential members of the Armenian community resident in Calcutta, "for the education of our youth both rich and poor." In 1813 Chatoor Mooratkhan bequeathed a sum of Rs. 8000, towards the opening of such an institution, and his liberality was so supported by a large number of donations, that when the Academy was set on foot it owned over Rs. 200,000.

Until the year 1883 the affairs of the School were administered by a number of Armenian gentlemen, who were styled Members of the Institution, and who elected four of themselves to be Managers. But in that year, under a decree of the High Court of Judicature at Fort William in Bengal, a scheme was drawn up for the future regulation and management of the Academy. The Funds of the School were placed in the hands of the Official Trustee of Bengal, and a board of Managers was appointed.

The College keeps on its rolls about thirty foundationers of Armenian parentage. Some of these lads are provided for by the Armenian Association of Batavia; others, by the Armenian Church of Calcutta, and others, by the College itself. Besides these, pupils of all denominations are received as boarders and day-scholars on payment of the usual fees.

Managers.

Mr. A. T. Apcar, M.A., (cantab), LL.B., Bar.-at-Law.
Mr. Gasper Gregory, Bar.-at-Law.
Mr. Galiston Gregory, Attorney-at-Law.

1.

Medical College of Bengal.

AFFILIATED, 1857.

1. The Medical College of Bengal was founded by Lord William Bentinck in the year 1835.

The Government of the College and Hospital is vested in the Principal, aided by a Consultative Council, composed of all the Professors, subject to the general control of the Director of Public Instruction.

2. Ten free presentations will then be awarded. These are given to students according to their relative position in the University, B.A , B.L., and F.A. examinations, preference being given to those who have passed the highest examination.

3. No person shall be enrolled as a matriculated student who has not previously passed the First Arts examination of the Calcutta University, or a preliminary Arts Examination of the United Kingdom recognised by the British General Medical Council.

4. All matriculated students of the College shall pay Rs. 15 on entrance, Rs. 30 for the summer session on the 23rd June, and Rs. 30 for the winter session on 1st November of each year. Fees once paid cannot be refunded.

Mahomedan students are required to pay Rs. 15 on entrance and one-third fee, *i. e.*, Rs. 10 per session. The remaining two-third fees are charged to the Moshin Fund.

5. Any matriculated student of the College may, with the permission of the Principal and the Professor of the subject, attend courses of lectures or departments of hospital practice in addition to the full curriculum for the year, and shall be entitled to certificates of attendance at such extra lectures, if the Professor is satisfied that he or she has really studied the subject. The fees payable in advance for such additional courses are the following :—

For a single course of lectures on each subject in one year ... ... Rs.	40
For six months' attendance in each department of hospital practice	60

6. Any matriculated student who leaves the College before completing his University course, with the object of continuing his studies at a Medical School in Europe, may receive certificates of attendance at lectures on payment of fees at the rate fixed in the foregoing rule. But in calculating the sum to be so paid, the amount of the fees already paid by him as a regular student, or in the case of a free student, the amount which would have been paid by him had he been a paying student, shall be deducted.

7. Any person not being a matriculated student of the College, who wishes to attend any course of lectures, or any department of hospital practice, may do so with the permission of the Principal and Professor of the subject, on payment, in advance, of fees at the rates fixed in rule 5. If he has passed the Entrance examination of the University, he shall receive certificates of attendance at lectures. If he has not passed the Entrance examination he shall receive no class certificates.

8. College scholarships, prizes, and certificates of honour are open for competition only to matriculated students of the College, Hospital Apprentices and Female Certificate classes.

9. Junior scholarships of Rs. 8 per mensem and free tuition for one year are annually awarded to 10 students of the 2nd and to 10 of the 3rd year, on the results of the first and second years' Test and Honour Examinations respectively.

10. Ten senior scholarships of Rs. 12 per mensem and free tuition are annually awarded to students of the 4th year on the results of the University First Examination in Medicine. But these shall not be awarded to students who gain Doorga Charan Laha scholarship of Rs 30 per mensem for two years, nor to other scholars. Students who have failed from any cause to pass at their first chance are not eligible for these scholarships.

Goodeve scholarship of Rs. 12 per mensem is annually awarded to students of the 5th year on the result of the Midwifery Test examination of the 4th year.

F. C. Chatterjee scholarship of Rs. 17 per mensem is annually awarded to the best students in Histology at the end of the 4th year.

Abdool Gunny scholarship of Rs. 26 per mensem is annually awarded to the best student at the General examinations of the 1st to 4th year.

Duke of Edinburgh's prize is awarded to the best in surgery at the end of the 5th year.

Bhola Nath Bose's prize of Rs. 40 is awarded to the best clinical clerk in Surgery and Medicine in alternate years.

A gold medal and certificates of honour are awarded to the best students in each subject.

Goodeve and Macnamara silver medals are given to the 1st year students in Anatomy and Chemistry respectively.

11. College scholars, who receive less than Rs. 20 per mensem, are not required to pay Rs. 30 per session. All other scholars shall pay fees as matriculated students. These may pay their fees in advance or have their scholarship money deducted till the full amount is received.

12. Any student holding a Medical College scholarship will be permitted to draw the stipend of the said scholarship at any recognised Medical School in the United Kingdom, provided he furnishes from the head of such school a certificate of good conduct and diligence. This College classes are acknowledged by all the Medical Schools in the United Kingdom.

13. The class assistants of Pathology, Physiology and Comparative Anatomy can be held only by matriculated students of the College :—

14. COURSE OF STUDY FOR MATRICULATED STUDENTS.

1st year.	*2nd year.*	*3rd year.*
Descriptive and Surgical Anatomy.	Descriptive and Surgical Anatomy.	Comp. Anatomy and Zoology.
Chemistry.	General Anatomy and Physiology.	Materia Medica.
Botany.	Chemistry.	Practical Chemistry.
		Dissections.

1st year.	*2nd year.*	*3rd year.*
Dissections.	Materia Medica. Botany. Dissections. Pharmacy—three months.	Physiology. Hospital practice—one year.

1st M.B. or L.M.S. examination.

4th year.	*5th year.*
Medicine. Surgery. Midwifery. Medical Jurisprudence with demonstration. Hospital practice—twelve months.	Medicine and Clinical Medicine. Surgery and Clinical Surgery. Midwifery and six labour cases. Medical Jurisprudence with demonstrations. Pathology with demonstrations. Ophthalmic Medicine and Surgery. Hygiene. Dentistry. *Post-mortem* records. Hospital practice—six months. Out-door ,, three months. Eye infirmary ,, ,,

Final M.B. or L.M.S. examination.

15. A lady student who has passed the University F.A. examination shall be enrolled and pay fees as a matriculated student. She will get a special scholarship of Rs. 20 per mensem for five years.

16. Lady students above 17 years of age who have not passed the F.A., but have passed the University Entrance, or any examination equivalent to it or a special preliminary examination in the following subjects, will get their tuition free, scholars drawing Rs. 20 monthly and upwards excepted.

English.—A portion not exceeding thirty lines in length, selected from a standard English author, will be given as an exercise in dictation. Ten errors in spelling (exclusive of technical and other unusual words which will not be counted) will exclude the candidate from further competition. Bad marks will be assigned for defective hand-writing.

A practical paper in grammar and composition.

History.—The leading facts of the histories of England and India.

Geography.—General Geography and the Geography of India in particular.

Arithmetic.—The first four rules, vulgar and decimal fractions and proportion.

This examination will take place at the Medical College on the 12th, 13th and 14th February next. New students will commence their medical studies on the 1st of March each year.

Students, perferably native ladies, may reside in the Sornomye Hostel. Applications for residence to be made to the Lady Superintendent of the Hostel, or to the Secretary to the Countess Dufferin Branch Committee.

17. The following is the curriculum of study for this class—

1st year.	*2nd year.*	*3rd year.*
Descriptive and Surgical Anatomy.	Materia Medica.	Medicine and three months' clinical medicine in hospital.
Dissections.	Physiology.	Surgery and three months' clinical surgery in hospital.
Materia Medica.	Dissections with six *post-mortem* demonstrations.	Midwifery with six labour cases.
Pharmaceutical Chemistry—12 lectures.	Medicine with six months' clinical instruction in hospital.	Medical Jurisprudence with demonstrations as cases occur.
Chemistry Optional.	Surgery ditto ditto.	Pathology.
Pharmacy—six months.	Midwifery with six labour cases.	Ophthalmic Medicines and Surgery with three months' in-door instruction.
Three months' medical and	Dentistry with dental dispensary practice.	Out-door dispensary practice—three months.
Three months' surgical wards.		

18. Lady students and others who pass the final Test and Honour examination of their classes will receive College certificates qualifying them to practise as Licentiates in Medicine, Surgery, and Midwifery. The fee for each certificate is Rs. 10.

19. Female students who have not passed the Entrance or a Special Education Test will be admitted into the Eden Hospital to learn Midwifery. These will receive Rs. 20 per mensem. After a year's tuition and bed-side practice, if found proficient they will obtain a certificate qualifying them to practice Midwifery. The fee for each certificate for those taught here is Rs. 3, and Rs. 5 if taught elsewhere and examined here.

20. Female students who have not passed the Entrance or a Special Test examination, but who read and write Bengali, can be admitted into the Eden Hospital as pupil dais.

21. Of these eight will receive Rs. 6 per mensem and the rest will be taught free. After 12 months' tuition and bed-side practice, if found proficient, they will obtain a certificate qualifying them to practice midwifery

22. All certificates to be registered in the Principal's office.

PRESENT STAFF OF PRIMARY OR ENGLISH CLASS.

Principal	J. M. Coates, M.D.
Professor of General Anatomy and Physiology	D D. Cunningham, M.B.
„ Comparative Anatomy	J. Wood-Mason.
„ Anatomy	D. O'Connell Raye, M.D.
„ Botany	G. King, M.B.
„ Materia Medica ...	R. C. Chandra.
„ Chemistry ...	C. J. H. Warden.
„ Medicine	J. M. Coates, M.D.

Professor of Surgery ...	K. McLeod, A.M., M.D.
„ Midwifery... ...	R. Harvey, M.D., *on leave*. C. H. Joubert, M.D. (*offg.*)
„ Medical Jurisprudence	S. C. Mackenzie, M.D.
„ Ophthalmic Medicine and Surgery ...	R. Sanders, M.D.
„ Pathology... ...	J. B. Gibbons, M.B.
„ Hygiene	W. H. Gregg, M.B.
„ Dentistry	W. T. Woods.
First Demonstrator of Anatomy	Debendranath De, M.B.
Second ditto ditto	Anukulchandra Chatterjee.

SUCCESSION LISTS.

Principals.

1853.	M. J. Bramley.	1868.	N. Chevers, M.D.
1855.	J. McRae, M.D.	1872.	D. B. Smith, M.D.
1856.	T. W. Wilson, M.D.	1873.	N. Chevers, M.D.
1857.	W. C. B. Eatwell, M.D.	1876.	D. B. Smith, M.D.
1860.	S. B. Partridge, (*offg.*)	1877.	J. M. Coates, M.D. (*offg.*).
1861.	N. Chevers, M.D.	1878.	D. B. Smith, M.D.
1865.	C. R. Francis, M.B. (*offg.*)	1880.	J. M. Coates, M.D.
1866.	J. Ewart, M.D. (*offg.*)		

Secretaries.

1837.	David Hare	1854.	E. Goodeve.
1841.	F. J. Mouat, M.D.	1855.	F. N. Macnamara, M.A.

1.

Thomason Civil Engineering College, Roorkee, P. W. D.

AFFILIATED, 1864.

The Thomason College was founded in 1847 by the Hon'ble James Thomason, Lieutenant-Governor, N. W. P. It is designed to supply the Public Works and Survey Departments with Assistant Engineers, Overseers, and Sub-Overseers, and to furnish professional works either on loan or purchase through its Library, Press, and Book Depôt.

The College contains three principal classes, *viz.*, an "Engineer Class," an "Upper Subordinate Class," and "Lower Subordinate Class," open to candidates of all ranks and classes—intended to recruit the Engineer, Upper Subordinate, and Lower Subordinate Departments of the Public Works Department. It also conducts examinations of outsiders for several grades of the P. W. D.

Engineer Class.

The class is open to all statutory natives of India.

The Course lasts two years, when the passed students receive certificates as Assistant Engineers of the P. W. D. A certain number 4 and 5 in alternate years receive permanent appointments to the P. W. D. in the Engineer grade commencing as Apprentice Asstt. Engineers. A year's training as Apprentice is also given to two more, and there are also two permanent appointments to the Upper

Subordinate Grade open. Candidates for this class must be between the ages of 18 and 22, and must all pass a *competitive* entrance examination in language, literature, history, mathematics and elementary drawing and physical science.

All European students pay a college fee of Rs. 10 monthly. Three scholarships of Rs. 50, one of Rs. 40, and one of Rs. 35, per mensem, tenable for two years, are annually open to native students. Several valuable prizes are given annually; one of Rs. 1000 to the best student; one of Rs. 250 and one of Rs. 100 for the two best native students; besides two prizes of Rs. 100 and five of Rs. 50, open to all.

Upper Subordinate Class.

The College Course lasts two years, when the passed students receive certificates as Sub-Engineers or Overseers of the P. W. D., and 25 standing first on the list are then sent for a year's probation on to the Public Works as "Apprentice Overseers," after which, if approved, they are appointed 1st, 2nd, or 3rd grade Overseers in the P. W. D.

All candidates for admission must pass a *competitive* entrance examination in English reading and writing, arithmetic, elementary geometry, mensuration, and drawing, and in Urdu and Hindi; and civilian candidates must be between the ages of 18 and 24.

Soldier students receive a "college allowance" of Rs. 11 monthly. Three scholarships of Rs. 30 each, and three of Rs. 25 each per mensem, are annually allotted to English civil students, and three of Rs. 10 each to native students, all tenable for two years.

Students of third grade, if not stipend-holders, pay a college fee of Rs. 1-8 monthly. College prizes in each of the principal subjects of the course are annually given.

During the "apprentice year," a "staff allowance" is given to soldier students, raising their pay to a total of Rs. 80, together with free quarters and the usual "family allowance." Second and third grade apprentices receive salaries of Rs. 60 and 40 respectively; free quarters are also given to those of the second grade.

Lower Subordinate Class.

This class is intended for natives of India only. Most of the students remain for one and a half years only at College, and if successful, receive certificates as Sub-Overseers, and are appointed to the P. W. D., as vacancies occur: there is no guarantee of appointment.

The Entrance Examination is competitive, and in the Urdu language. It comprises for class A, elementary history and geography, and the use of English figures and words. For class B, a recommendation by an Executive Engineer that the candidate is a good artizan is required, and candidates are examined in arithmetic and writing. Candidates must not be more than 22, nor less than 18, years of age.

Free quarters are provided, no fees are required and the great majority of the students draw stipends of Rs. 5 a month and some of those standing highest on the list Rs. 10. All students of B. classes draw stipends of Rs. 10 a month.

Course of Study in principal Classes.

These vary very much, but include mathematics, civil engineering, surveying, drawing, and Urdu for all the above principal classes,—the extent read being of course very different in each classes,—besides experimental Science for the Engineer class and Photography for both Engineer and upper Subordinate classes.

Natives' Military Surveying Class.

A class of 15 native N. C. O. and sepoys from the native army are annually passed through a ten months' course in *Military* Engineering and Surveying.

Fees.

[With the exception of the small college fees above noted, the instruction in College is entirely gratuitous.]

Outside Examinations.

The College holds also examinations, and grants certificates (of qualification only) for the grades of Sub-Engineer, 1st grade Overseer, Assistant Examiners of Accounts, and 4th grade Accountant of the P. W. D., for all candidates who present themselves under certain rules.

Subsidiary Department.

These are—

1. A free PUBLIC LIBRARY containing over 13,500 volumes.
2. A large PRESS which executes printing, binding, lithographs, and woodcuts, for the College, Government, and Public.
3. A BOOK DEPÔT for sale of the College publications and text-books.
4. A VOLUNTEER COMPANY: all European civilian students are enrolled in the College Volunteer Company.

Staff.

The Principal Staff of the College is as follows:—

Principal	Lt.-Col. M. Brandreth, R.E.
Assistant Principals... ...	Capt. R. V. Phillpotts, R.E. „ E. Blunt, R.E.
Professor of Experimental Science	Murray Thomson, M.D., F.R.S.E. and Fel. U.C.
Head Master, Upper Subordinate Class.	C. C. Sullivan.
Drawing Master, Upper and Lower Subordinate Class ...	G. T. Sparke.
Five Assistant Masters Upper Subordinate Class ..	[Various.]
Head Master, Lower Subordinate Class ...	Lala Behari Lal.
Seven Assistant Masters, ditto ...	[Various.]

For further detailed information, see the Thomason College Calendar published at Roorkee, N. W. P., price Rs. 4-12.

2.

Civil Engineering College, Seebpur.

AFFILIATED, 1880.

The College was opened on the 5th April, 1880, and is under the control of the Director of Public Instruction, Bengal. All classes of the community are admitted, and the course of instruction is adapted to the requirements of the following :—

(1) Civil Engineers.
(2) Foreman Mechanics (Apprentices), or Upper Subordinates.

Pupils for the Engineer Department are admitted on producing a certificate of having passed the University Entrance Examination: their theoretical course, including two and one half hours daily in the shops, is completed in four years, and the fifth or last year is spent at Akra in learning brick-making, and on works in progress.

The tuition fee for this Department is Rs. 8 per mensem during the four years of their instruction in class, no such fee being charged to any student after the completion of his theoretical course. The messing fees for those who reside upon the premises are,—for Christians, Rs. 20 plus Rs. 5 for rent; for Natives, Rs. 7 plus Re. 1 for rent.

For admittance to the Apprentice Department there is an examination, but any candidate who has passed the University Entrance Examination, or has passed by Standard VII of the code of European schools is admitted without further test. The theoretical course—including three hours daily in the shops—continues for three and a half years, and the remaining year and half of the five years' apprenticeship is spent entirely in the shops learning a trade.

Members of this department *must* be boarders, and the charge for Europeans and Eurasians up to 25 in number is Rs. 5 each per mensem, whilst 5 are admitted free, and for natives up to 40 in number Rs. 2 per mensem; but apprentices in excess of these numbers are received on payment of the same messing fees as Engineer students.

One scholarship of Rs. 20, three of Rs 15, and six of Rs. 10 tenable for two years are given annually to students entering the Engineer department, and scholarships of the same number and value are competed for at the end of the second year's course, provided that the number of scholarships awarded does not exceed one half of the number of candidates presenting themselves for examination. In addition there are two scholarships, each worth Rs. 10 per mensem, attached to the College, which were founded in memory of the late Major-General Forbes. These scholarships are tenable for one year, and are awarded on the result of the First Examination in Engineering. Two stipends of Rs. 100 reserved for students who have passed the F.A. Examination, and 6 of Rs. 50 tenable for one year are granted to those students who pass the best examination at the end of the fourth year, and there are guaranteed by Government, in alternate years 1 and 2 appointments in the superior service of the public Works Department open to students of the College.

To Foreman-Mechanics, as apprentices, the system of scholarships is not applicable, but after their final examination ten stipends of Rs. 10 and ten of Rs. 6 each, tenable for one year and a half are awarded to those apprentices who pass the best examination, both theoretical and practical.

For further information see the College rules, which will be forwarded on application to the Principal.

INSTRUCTIVE STAFF.

Principal	S. F. Downing, M.A., A.M.I.C.E., L.C.E.
Professor of Civil Engineering	J. S. Slater.
Professor of Mathematics ...	J. H. Gilliland, B.A., Camb.
Professor of Chemistry and Physical Science	W. P. Bruhl.
Professor of Drawing ...	J. T. Bartlett.

Apprentice Department.

Head Master	Vacant.
Lecturer on Physical Science ...	Baradaprasad Ghosh.
Teacher	Dwarkanath Datta.
Ditto	Surendrakumar Basu.
Offg. ditto	Mr. V. Webber.

The workshops are under the charge of Mr. Bradshaw, Superintendent, Calcutta workshops Division.

XIII.

STATISTICAL TABLES.

Table I. Entrance and F. A.

Years.	Entrance.				F. A.			
	No. of candidates.		No. passed.		No. of candidates.		No. passed.	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
1857	224	...	162	...	...	...	...	...
1858	464	...	111	...	...	...	...	...
1859	1411*	...	583	...	...	...	...	...
1860	809	...	419	...	...	...	...	...
1861	1058	...	477	...	163	...	94	...
1862	1114	...	477	...	220	...	99	...
1863	1307	...	690	...	272	...	149	...
1864	1396	...	702	...	321	...	151	...
1865	1500	...	510	...	446	...	202	...
1866	1350	...	638	...	426	...	131	...
1867	1507	...	874	...	388	...	188	...
1868	1734	...	892	...	423	...	202	...
1869	1730	...	817	...	520	...	225	...
1870	1905	.	1099	...	540	...	233	...
1871	1902	...	767	...	507	...	204	...
1872	2144	...	938	...	560	...	220	...
1873	2544	...	848	...	539	...	305	...
1874	2254	...	966	...	533	...	193	...
1875	2373	...	838	...	575	...	182	...
1876	2424	1	1354	1	756	..	344	...
1877	2720	..	1166	...	791	...	253	...
1878	2616	1	1097	1	923	...	267	...
1879	2696	1	1069	...	1040	...	320	...
1880	2787	6	1662	4	981	2	396	2
1881	2927	10	1401	8	968	...	364	...
1882	3107	4	1456	2	1299	1	446	...
1883	3580	11	1776	9	1488	7	693	5
1884	...	...	...	...	†673	...	334	...
1885	4265	52	1452	11	904	2	437	...
1886	4341	52	1314	23	1462	4	758	4
1887	4919	55	3260	38	1575	2	855	...
1888	6082	52	2689	31	1503	11	575	6

* Two Entrance Exams. in 1859. † Supplementary Exams

Table II. B. A. and M. A.

Years.	B. A.				M. A.			
	No. of candidates.		No. passed.		No. of candidates.		No. passed.	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
1857	...	...	...	...	...	...	...	...
1858	13	...	2	...	...	...	...	...
1859	20	...	10	...	...	.	...	...
1860	65	...	13	...	...	...	...	...
1861	39	...	15	...	1	...	...	...
1862	34	...	24	...	3	...	...	...
1863	35	...	25	...	7	...	6	...
1864	66	...	30	...	8	...	3	...
1865	82	...	45	...	15	...	11	...
1866	122	...	79	...	18	.	15	...
1867	141	...	60	...	39	...	22	...
1868	212	...	99	..	25	...	15	...
1869	174		77	...	29	...	18	...
1870	210	...	98	...	32	...	24	...
1871	212	...	84	...	39	...	35	...
1872	232	...	100	...	32	...	24	...
1873	242		126	...	30	...	20	...
1874	212	...	92	...	57	...	32	...
1875	217		90	...	38	...	18	...
1876	281	...	73	...	38	..	24	...
1877	287	...	144	...	49	...	31	...
1878	228	...	68	...	62	...	28	...
1879	323	...	91	...	48	...	28	...
1880	319	...	112	...	52	...	32	...
1881	352	...	155	...	56	...	37	...
1882	358		105	...	79	...	32	...
1883	478	2	195	2	83	...	44	...
1884	501* / 249	...	229 / 127	...	85	1	63	1*
1885	428	...	307	...	61	...	34	...
1886	866	3	450	2	101	...	70	...
1887	801	2	447	2	99	...	56	...
1888	928	...	378	...	129	...	69	...

* Supplementary Examinations.

Table III. Law.

Years.	Licence in Law.		Bachelor in Law.		Doctor in Law.	
	No. of candidates.	No. passed.	No. of candidates.	No. passed.	No. of candidates.	No. passed.
1857	...	...	...	...	...	...
1858	...	...	19	11	...	...
1859	...	...	20	3	...	...
1860	...	...	22	10	...	...
1861	7	8‡	17	8	...	...
1862	16	8	13	9	...	...
1863	19	9	15	9	...	...
1864	1	1	22	19	...	...
1865	7	5	17	17	...	...
1866	17	13	22	11	...	...
1867	17	14	36	28	...	...
1868	10	3	72	51	...	...
1869	32	13	98	61	...	...
1870	26	18	87	74	...	...
1871	27	12	83	52	...	...
1872	58	17	100	26	...	...
1873	93	44	137	88	...	...
1874	65	46	103	79	...	...
1875	...	...	71	40	...	...
1876	...	...	86	54	...	
1877	...	...	83	61	2	2
1878	...	...	61	29	...	...
1879	...	...	84	47	...	...
1880	...	...	89	47	...	...
1881	...	...	90	37	...	...
1882	...	...	109	69	...	...
1883	...	...	120	96	1	1
1884	...	...	93	52	1	1
1885	...	...	143	77	1	1
1886	...	...	208	119	...	...
1887	...	...	223	152	...	...
1888	...	...	365	244	...	...

‡ Six of these were candidates for B. L.

Table IV. Medicine.

Years.	Licence in Medicine and Surgery.								Bachelor in Medicine.						Doctor in Medicine.	
	First Examination.				Second Examination.				First Examination.				Second Examination.			
	No. of candidates.		No. passed.		No. of candidates.		No. passed.		No. of candidates.		No. passed.		No. of candidates.	No. passed.	No. of candidates.	No. passed.
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.				
1857	12	...	12	...	...	...	...	...	...	...	...	...	...	...	...	...
1858	40	.	24	...	...	...	...	...	...	...	...	...	...	...	...	...
1859	31	...	12	...	...	..	...	...	...	...	...	...	...	...	...	...
1860	31	...	13	...	...	...	...	...	...	...	...	...	...	...	...	...
1861	16	...	7	...	20	...	14	...	...	...	...	...	...	...	...	...
1862	33	...	18	...	17	...	7	...	...	...	...	...	...	...	1	1
1863	35	...	16	...	19	...	14	...	.	...	...	...	...	...	2	2
1864	42	...	22	...	25	...	11	...	...	...	...	...	...	...	2	...
1865	34	...	14	...	20	...	18	...	2	...	2	...	...	...	1	1
1866	35	...	10	...	26	...	20	...	5	...	5	...	...	...	...	...
1867	44	...	17	...	18	...	25	...	2	...	1	...	2	2	...	...
1868	45	..	6	...	13	...	11	...	2	...	1	...	4	3	...	...
1869	61	...	27	...	20	...	19	...	3	...	2	...	2	2	...	...
1870	56	...	42	...	7	...	5		4	...	4	..	1	1	...	...
1871	58	...	38	...	29	...	27	..	2	...	2	...	2	1	...	...
1872	68	...	29	...	42	.	27	...	2	...	...	...	5	3	...	...
1873	77	...	31	...	48	...	23	...	1	...	...	...	4	2	...	...
1874	113	...	34	...	47	...	36	...	6	...	4	...	2	1	...	...
1875	155	...	31	...	42	...	13	...	11	...	7	...	1	...	...	...
1876	171	...	70	...	55	...	9	.	14	...	9	...	5	3	...	...
1877	196	...	46	...	60	...	28	...	23	...	9	...	8	7	...	...
1878	104	...	60	...	91	...	34		22	..	17	...	10	7	...	...
1879	46	...	16	...	91	...	19		14	...	7	...	9	7	...	...
1880	18	...	4	...	111	...	65	...	29		14	...	17	7	1	1
1881	2	...	...	...	47	...	17	..	32	.	11	...	15	9	...	...
1882	3	...	...	...	31	...	10	...	38	...	12	..	21	10	...	...
1883	...	...	...	...	19	...	4	...	40	...	12	...	18	7	...	...
1884	4	...	...	...	7	...	1	..	38	...	21	..	21	9	...	...
1885	8	1	3	..	5	...	3	...	26	1	13	...	20	11	...	...
1886	3	..	2	1	9	...	5	..	30	...	12	...	32	23	...	...
1887	20	1	11	...	26	.	18		36	2	8	...	14	10	1	1
1888	21	2	12	2	18	1	9	...	22	2	7	2	17	6	1	...

Table V. Engineering.

Years.	L. C. E.		B. C. E.		F. E.		L. E.		B. E.	
	No. of candidates.	No. passed.	No. of candidates.	No. passed.	No. of candidates.	No. passed.	No. of candidates.	No. passed.	No. of candidates.	No. passed.
1857	...	...	...	...	...	...	...	...	...	...
1858	...	...	...	...	...	...	...	...	...	...
1859	...	...	...	...	...	...	...	...	...	...
1860	...	...	...	...	...	...	...	...	...	...
1861	10	6	...	...	...	...	...	...	...	...
1862	18	14	...	...	...	...	...	...	...	...
1863	...	...	...	...	...	...	...	...	...	...
1864	10	5	..	...	...	...	...	...	...	...
1865	5	2	...	...	...	...	...	...	...	...
1866	9	...	...	...	...	...	...	...	...	...
1867	6	6	...	...	...	...	...	...	...	...
1868	3	2	...	...	...	...	...	...	...	...
1869	7	4	1	1	...	...	...	...	...	...
1870	9	3	...	...	...	...	...	...	...	...
1871	12	2	1	...	...	...	...	...	..	...
1872	14	7	2	1	...	...	...	...	...	...
1873	18	2	4	1	...	...	...	...	...	...
1874	22	2	2	...	...	...	...	...	..	...
1875	16	6	4	3	...	...	...	...	...	...
1876	12	5	9	3	...	...	...	...	...	...
1877	24	8	10	3	...	...	...	...	...	...
1878	21	5	7	1	...	...	...	...	...	...
1879	21	...	5	...	...	...	...	...	...	...
1880	27	10	4	3	...	...	...	...	...	...
1881	12	6	...	...	...	...	...	...	...	...
1882	7	2	...	...	...	...	...	...	...	...
1883	18	3	2	2	5	1	...	...	...	...
1884	9	...	...	...	10	5	..	...	...	...
1885	5	2	...	...	4	...	1	1	...	...
1886	...	...	...	...	11	2	3	1	2	1
1887	...	..	...	...	13	8	2	...	1	...
1888	...	...	...	...	13	8	8	4	2	1

ADDENDA.

I. Regulations in Medicine.

The following Rules for the L. M. S. and M. B. Examinations, have been sanctioned by the Senate and submitted to His Ecellency the Governor General in Council for approval.

MEDICINE.

LICENCE IN MEDICINE AND SURGERY.

1. An examination for a Licence* in Medicine and Surgery shall be held annually in Calcutta and shall commence at such time as the Syndicate shall determine, the date to be approximately notified in the Calendar for the year. The examination shall consist of three parts, entitled respectively the Preliminary Scientific, the First and the Second Licentiate Medical Examination.

Preliminary Scientific (L. M. S.) Examination.

2. Any under-graduate of the University who can produce certificates to the following effect may be admitted to the examination.

(*a.*) Of having passed the First Examination in Arts.

(*b.*) Of having been engaged in Medical studies for two Academical years after passing the First Examination in Arts.

(*c.*) Of having attended the following courses of lectures at a school of Medicine recognized by the Syndicate.

Two course each of 70 Lectures.

Chemistry.

One course of 20 Lectures.

Botany.

One course.

Practical Chemical exercises in testing the nature of ordinary poisons, and in the examination of urine and urinary deposits.

3. Every candidate for admission to the examination shall send his application, with a certificate in the form entered in Appendix A, to the Registrar at least fourteen days before the date fixed for the commencement of the examination.

4. A fee of ten rupees shall be payable by each candidate. No candidate shall be admitted, unless he shall have paid this fee to the Registrar. A candidate who fails to pass or present himself for examination shall not be entitled to claim a refund of the fee. A candidate may be admitted to one or more subsequent examinations on payment of a like fee of ten rupees on each occasion.

5. The examination shall be written, oral and practical.

6. Every candidate shall be examined in the following subjects.

(*a.*) Chemistry, organic and inorganic, having special reference to practical medical science.

* The holder of this Licence shall be styled Licentiate in Medicine and Surgery.

(*b.*) Botany, so far as regards the Anatomy, Histology and Physiology of flowering plants.

(*c.*) Practical Chemistry including the testing of the presence and nature of ordinary poisons and the examination of urine and urinary deposits.

The Syndicate shall notify three months before the examination the portions of Botany* in which candidates shall be examined.

7. As soon as possible after the examination the Syndicate shall publish a list of the candidates who have passed, arranged in alphabetical order. Every candidate shall on passing receive a certificate in the form entered in Appendix A.

First Licentiate Medical Examination.

8. Any undergraduate of the University who can produce certificates to the following effect may be admitted to this examination.

(*a.*) Of having passed the Preliminary Scientific (L. M. S.) examination at least one academical year previously†

(*b.*) Of having attended the following courses of lectures at a school of medicine recognized by the Syndicate.

Two courses each of 70 Lectures.

Descriptive and Surgical Anatomy.
Materia Medica.
General Anatomy and Physiology.

(*c.*) Of having studied Practical Pharmacy for three months and of having acquired a practical knowledge of the preparation and compounding of medicines.

(*d.*) Of having dissected during three winter terms, and of having completed at least twelve dissections in each term.

9. Every candidate for admission to the examination shall send his application, with a certificate in the form entered in Appendix A, to the Registrar at least fourteen days before the date fixed for the commencement of the examination.

10. A fee of fifteen rupees shall be payable by each candidate. No candidate shall be admitted unless he shall have paid this fee to the Registrar. A candidate who fails to pass or present himself for examination shall not be entitled to claim a refund of the fee. A candidate may be admitted to one or more subsequent examinations on payment of a like fee of fifteen rupees on each occasion.

11. The examination shall be written, oral and practical.

12. Every candidate shall be examined in the following subjects:—

(*a.*) Descriptive and Surgical Anatomy.

(*b.*) Materia Medica and Pharmacy so far as regards drugs contained in the British Pharmacopœia.

(*c.*) General Anatomy and Physiology.

* See Section IX.

† A student who has failed in the Preliminary Scientific Examination but has obtained 15 per cent. of marks in the aggregate may be admitted to the Combined Preliminary Scientific and First Licentiate Examinations of the same year. The fee for the Combined Examination shall be Rs. 25.

13. As soon as possible after examination the Syndicate shall publish a list of the candidates who have passed arranged in alphabetical order. Every candidate shall on passing receive a certificate in the form entered in Appendix A.

14. Any passed student of any vernacular school of medicine, if recommended by the Principal of an affiliated Medical College for distinguished merit, may be admitted to the Combined Preliminary Scientific (L. M. S.) and First L. M. S. examinations on producing certificates to the following effect:

(*a.*) Of having passed the First Examination in Arts of the University.

(*b.*) Of having passed the final examination of the vernacular school of medicine with marked distinction.

(*c.*) Of having subsequently to qualifying in the vernacular classes been engaged for one year in the study of Medicine and Surgery, and during that time of having attended in a school of medicine recognized by the Syndicate a course of lectures in each of the following subjects:—

Botany,	Anatomy,
Chemistry,	Physiology.

The fee for the Combined examination shall be Rs. 25.

15. A female student who, after passing the Entrance examination, has attended classes and obtained her certificate in Medicine, Surgery and Midwifery in the Calcutta Medical College shall, if recommended by the Principal, be admitted to the Combined Preliminary Scientific (L. M. S.) and First L. M. S. examinations on her producing certificates to the following effect:

(*a.*) Of having passed the First Arts examination of this University.

(*b.*) Of having attended in a school of medicine recognized by the Syndicate an additional course of lectures in each of the following subjects:

Botany,	Anatomy,
Chemistry,	Physiology.

The fee for the Combined examination shall be Rs. 25.

Bachelor in Medicine.

1. An examination for the degree of Bachelor in Medicine shall be held annually in Calcutta, and shall commence at such time as the Syndicate shall determine, the date to be approximately notified in the Calendar for the year. The examination shall consist of three parts entitled respectively the Preliminary Scientific, the First and the Second M. B. examination.

Preliminary Scientific (M. B.) Examination.

2. Any under-graduate of the University who can produce certificates to the following effect may be admitted to this examination:

(*a.*) Of having passed the First Examination in Arts; *Latin having been one of the languages in which he was examined.**

* The words here printed in Italics are to take effect as soon as the Syndicate may order.

(*b.*) Of having been engaged in medical studies for two academical years, after passing the First Examination in Arts.

(*c.*) Of having attended the following courses of lectures at a school of medicine recognized by the Syndicate.

Two courses each of 70 *Lectures.*

Chemistry.

Two courses each of 20 *Lectures.*

Botany.

One course of 40 *Lectures.*

Comparative Anatomy, Comparative Physiology and Zoology.

One course.

Practical Chemical exercises in testing the nature of ordinary poisons and in the examination of animal secretions and urinary deposits.

3. Every candidate for admission to the examination shall send his application, with a certificate in the form entered in Appendix A, to the Registrar at least fourteen days before the date fixed for the commencement of the examination.

4. A fee of ten rupees shall be payable by each condidate. No candidate shall be admitted unless he shall have paid this fee to the Registrar. A candidate who fails to pass or present himself for examination shall not be entitled to claim a refund of the fee. A candidate may be admitted to one or more subsequent examinations on payment of a like fee of ten rupees on each occasion.

5. The examination shall be written, oral and practical.

6. Every candidate shall be examined in the following subjects:

Elementary Chemical Physics including the General Laws of Light, Heat, Electricity, and Magnetism; also Chemistry organic and inorganic, having special reference to practical medical science.

Botany.

Comparative Anatomy, Comparative Physiology and Zoology.

Practical Chemistry including the testing of the presence and nature of ordinary poisons and the examination of animal secretions and urinary deposits.

The Syndicate shall notify three months before the examination the portions of Botany* in which candidates shall be examined.

7. As soon as possible after the examination the Syndicate shall publish a list of the candidates who have passed, arranged in two divisions, the first in order of merit and the second in alphabetical order. Every candidate shall on passing receive a certificate in the form entered in Appendix A.

FIRST M. B. EXAMINATION.

8. Any under-graduate of the University who can produce certificates to the following effect may be admitted to this examination.

* See Section IX.

(*a.*) Of having passed the Preliminary Scientific (M. B.) examination at least one academical year previously.*

(*b.*) Of having attended the following courses of lectures at a school of medicine recognized by the Syndicate.

Two courses each of 70 Lectures.

Descriptive and Surgical Anatomy.
Materia Medica.
General Anatomy and Physiology.

(*c.*) Of having studied Practical Pharmacy for three months, and of having acquired a practical knowledge of the preparation and compounding of medicine.

(*d.*) Of having dissected during three winter terms, and of having completed at least twelve dissections in each term.

9. Every candidate for admission to the examination shall send his application, with a certificate in the form entered in Appendix A, to the Registrar at least fourteen days before the date fixed for the commencement of the examination.

10. A fee of fifteen rupees shall be payable by each candidate, no candidate shall be admitted unless he shall have paid this fee to the Registrar. A candidate who fails to pass or present himself for examination shall not be entitled to claim a refund of the fee. A candidate may be admitted to one or more subsequent examinations on payment of a like fee of fifteen rupees on each occasion.

11. The examination shall be written, oral and practical.

Every candidate shall be examined in the following subjects :—

Descriptive and Surgical Anatomy.
Materia Medica and Pharmacy.
General Anatomy and Physiology.

12. As soon as possible after the examination the Syndicate shall publish a list of the candidates who have passed, arranged in two divisions, the first in order of merit and the second in alphabetical order. Every candidate shall on passing receive a certificate in the form entered in Appendix A.

L. M. S. EXAMINATION.

Preliminary Scientific Examination.

Application.

To

The Registrar of the Calcutta University.

Sir,

I request permission to present myself at the ensuing Preliminary Scientific examination for a Licence in Medicine and Surgery. The fee of Rupees 10 is forwarded herewith.

I am, &c., &c.

* A student who has failed in the Preliminary Scientific examination but has obtained 15 per cent. of marks in the aggregate may be admitted to the Combined Preliminary Scientific and First M. B. examinations of the same year. The fee for the Combined examination shall be Rs. 25.

Certificate.

I certify that fulfilled the requirements contemplated under para. 2 of the Regulations as to Medicine.

This certificate is to be signed by the Principal of the College at which the candidate has studied.

The 188 . } *Principal.*

Particulars to be filled in by the candidate.

Age.
Date of passing the F. A. Examination.
Present occupation.

FIRST L. M. S. EXAMINATION.

188 .

APPLICATION.

To the Registrar of the Calcutta University.

SIR,

I request permission to present myself at the ensuing First Examination for a Licence in Medicine and Surgery. The fee of Rs. 15 is forwarded herewith.

I am, &c., &c.

---

certificate.

I certify that has fulfilled the requirements contemplated under para. 8 of the Regulations as to Madicine.

This certificate is to be signed by the Principal of the College at which the candidate has studied.

The 188 . *Principal.*

Particulars to be filled in by the candidate.

Age.
Date of passing the Preliminary Scientific examination.
Present occupation.

M. B. EXAMINATION.

PRELIMINARY SCIENTIFIC EXAMINATION.

Application.

To the Registrar of the Calcutta University.

Sir,

I request permission to present myself at the ensuing

Preliminary Scientific examination for the degree of Bachelor in Medicine.

The fee of Rs. 10 is forwarded herewith,

I am, &c &c.

Certificate.

I certify that has fulfilled the requirements contemplated under pnra. 2 of the Regulations as to Bachelor in Medicine.

This certificate is to be signed by the Principal of the College at which the candidate has studied.

The 188 . } *Principal.*

Particulars to be filled in by the candidate.

Age.
Date of passing the F. A. examination.
Present occupation.

FIRST M. B. EXAMINATION.

188 .

APPLICATION.

To the Registrar of the Calcutta University.

SIR,

I request permission to present myself at the ensuing First M. B. examination.

The fee of Rs. 15 is forwarded herewith,

I am, &c., &c.

Certificate.

I certify that has fulfilled the requirements contemplated under paragraph 8 of the Regulations as to Bachelor in Medicine.

This certificate is to be signed by the Principal of the College at which candidate has studied.

The 188 . *Principal.*

Particulars to be filled in by the candidate.

Age.
Date of passing the Preliminary Scientific examination.
Present occupation.

CALCUTTA UNIVERSITY.

PRELIMINARY SCIENTIFIC EXAMINATION.

Session 188 .

This is to certify that duly passed the Preliminary

Scientific Examination for a Licence in Medicine and Surgery at the annual examination in the year 188 .

CALCUTTA UNIVERSITY,
The 188 . *Registrar.*

CALCUTTA UNIVERSITY.

FIRST L. M. S. EXAMINATION SESSION 188 -8 .

This is to certify that duly passed the First Examination for a Licence in Medicine and Surgery at the annual examination in the year 188 .

CALCUTTA UNIVERSITY,
The 188 . *Registrar.*

CALCUTTA UNIVERSITY.

PRELIMINARY SCIENTIFIC EXAMINATION.

Session 188 -8 .

This is to certify that duly passed the Preliminary Scientific Examination for the degree of M. B. at the annual examination in the year 188 and has been placed in the Division.

CALCUTTA UNIVERSITY,
The 188 . *Registrar.*

CALCUTTA UNIVERSITY.

FIRST M. B. EXAMINATION, SESSION 188 -8 .

This is to certify that duly passed the First Examination for the Degree of M. B. at the annual examination in the year 188 and has been placed in the Division.

CALCUTTA UNIVERSITY.
The 188 . *Registrar.*

II. Standard in Drawing.

The following Standard in Drawing has been fixed for the Entrance examination of 1890 and subsequent years.

FREEHAND AND MODEL DRAWING.

1. Freehand — Second Grade—

The candidate will be required to draw correctly in *outline* straight lines — simple and compound curves — Drawing to be *enlarged* or *reduced* to given size.

2. Model Drawing — Second Grade—

(By "model drawing" the delineation of "Geometric solids or common objects from Nature" is to be understood.)

The candidate will be required to draw correctly *in outline*, Geometric solids, as the cube, triangular, square and hexagonal prisms, the cylinder and cone—The solids to be arranged in groups of two or three in combination with common objects (without ornamentation) as Vases, Lotas, Buckets, Stools, &c.

Drawing to be not less than eight inches in height.

A prize of books will be given to the successful candidate who stands first in Drawing.

Part II. Graduates and Under-Graduates.

I. ARTS.

GRADUATES.

HONOURS IN ARTS.

1865.

SANSKRIT.

CLASS I.

Mukhopadhyay, Nilambur ... Sanskrit College.

HEBREW.

CLASS I.

Blochmann, H. ... Teacher.

HISTORY.

CLASS II.

Sandel, Manilal ... Doveton College.
Sinha, Chandranarayan ... Presidency College.
Mitra, Mahendralal ... Ditto.

MENTAL AND MORAL PHILOSOPHY.

CLASS III.

Som, Jaygobinda ... Cal. F. C. Institution

MATHEMATICS.

CLASS I.

Bandyopadhyay, Gurudas ... Presidency College.

CLASS II.

Das, Lakshminarayan ... Presidency College.

CLASS III.

Mallik, Atulcharan ... Presidency College.

NATURAL AND PHYSICAL SCIENCE.

CLASS I.

Ray, Prasannachandra ... Presidency College.

1866.

ENGLISH.

CLASS I.

Ghosh, Rasbihari ... Presidency College.

CLASS III.

Mukhopadhyay, Kapaliprasanna Presidency College.

HISTORY.

Class I.

Basu, Chandranath ... Presidency College.

Class II.

Bandyopadhyay, Sasibhushan ... Presidency College.
Chandra, Jajneswar ... Ditto.

Class III.

De, Benimadhab ... Presidency College.

MENTAL AND MORAL PHILOSOPHY.

Class I.

Bandyopadhyay, Kalicharan ... Cal. F. C. Institution.

Class II.

Ghosh, Gobindachandra ... Presidency College.
Mukhopadhyay, Nibaranchandra Ditto.

Class III.

Chattopadhyay, Umakanta ... Presidency College.

MATHEMATICS.

Class II.

Bhattacharyya, Dwarkanath ... Teacher.

NATURAL AND PHYSICAL SCIENCE.

Class I.

Gupta, Kalipada ... Medical College.

1867.

ENGLISH.

Class I.

Mukhopadhyay, Asutosh ... Presidency College.

SANSKRIT.

Class I.

Mukhopadhyay, Nilmani ... Sanskrit College.

Class II.

Mukhopadhyay, Nrisinhachandra Sanskrit College.

HISTORY.

CLASS I.

Chakrabarti, Girindramohan ... Presidency College.

CLASS II.

Sarkar, Kisorilal ... Presidency College.
Basu, Karunadas ... Ditto.

CLASS III.

Haldar, Ramchandra ... Presidency College.
Sen, Prasannakumar ... Ditto.
Ray, Kaliprasanna ... Ditto.
Mukhopadhyay, Becharam ... Ditto.
Bhattacharyya, Tarinikanta ... Ditto.

MENTAL AND MORAL PHILOSOPHY.

CLASS I.

Mukhopadhyay, Rajkrishna ... Presidency College.

CLASS II.

Ghosh, Dhankrishna ... Cal. F. C. Institution.
Sil, Jadabchandra ... Presidency College.

CLASS III.

Sen, Kasikanta ... Presidency College.

MATHEMATICS.

CLASS I.

De, Gaurisankar ... Presidency College.

CLASS II.

Biswas, Piyarimohan ... Dacca College.

CLASS III.

Ghosh, Harichaitanya ... Dacca College.

1868.

ENGLISH.

CLASS II.

Bandyopadhyay, Saratchandra ... Presidency College.

CLASS III.

Basu, Jogindranath ... Presidency College.

SANSKRIT.

CLASS III.

Chattopadhyay, Harakrishna ... Sanskrit College.

HISTORY.

Class II.

Mukhopadhyay, Gopalchandra ... Presidency College.
Ameer Ali ... Hughli College.

Class III.

Bandyopadhyay, Taraprasanna ... Presidency College.

MATHEMATICS.

Class I.

Basu, Anandamohan ... Presidency College.

Class III.

Mitra, Ramchandra ... Presidency College.
Raychaudhuri, Matilal ... Ditto.

MENTAL AND MORAL PHILOSOPHY.

Class I.

Datta, Benimadhab ... Presidency College.

Class II.

De, Krishnadas ... Cal. F. C. Institution.

Class III.

Basu, Trailokyanath ... Cal. F. C. Institution.
Chattopadhyay, Napharchandra... Hughli College.

1869.

ENGLISH.

Class II.

Sen, Krishnabihari ... Presidency College.
Chaudhuri, Jogindranath ... Ditto.
Sen, Jaykrishna ... Ditto.
Datta, Mahendranath ... Ditto.

HISTORY.

Class II.

Ghosh, Kshetrachandra ... Presidency College.
Bhanja, Kalidas ... Ditto.

MATHEMATICS.

Class II.

Ray, Chandrakumar ... Presidency College.

Class III.

Chattopadhyay, Mathuranath ... Dacca College.
Das, Baikunthanath ... Ditto.
Basak, Jagadurlabh ... Presidency College.

MENTAL AND MORAL PHILOSOPHY.

CLASS I.

Datta, Jagabandhu ... Presidency College.

CLASS II.

Deb, Upendrachandra ... Presidency College.
Bandyopadhyay, Kailaschandra... Patna College.

CLASS III.

Saha, Gopalchandra ... Presidency College.
Bhattacharyya, Haranath ... Genl. Assembly's Institution.

1870.

ENGLISH.

CLASS II.

Mitra, Kartikchandra ... Presidency College.
Bandyopadhyay, Sibnath ... Ditto.
Mitra, Saradacharan ... Ditto.

CLASS III.

Mallik, Akhilchandra ... Presidency College.
Datta, Bhabanicharan ... Ditto.

HISTORY.

CLASS II.

Sarkar, Sasibhushan ... Krishnagar College.
Chattopadhyay, Srigopal ... Ditto.
Basu, Trailokyanath ... Presidency College.
Mukhopadhyay, Hariprasanna ... Krishnagar College.
Chakrabarti, Gopalchandra ... Cathedral Mission College.

CLASS III.

Majumdar, Upendranarayan ... Presidency College.
Set, Rajendranath ... Ditto.

MATHEMATICS.

CLASS III.

Misra, Lakshmisankar ... Benares College.

MENTAL AND MORAL PHILOSOPHY.

CLASS II.

Basu, Mohitchandra ... Presidency College.
Das, Lalmohan ... Ditto.
Basu, Rajaninath ... Ditto.

CLASS III.

Ghosh, Rajendranath	...	Presidency College.
Mitra, Mahendrachandra	...	Hughli College.

NATURAL AND PHYSICAL SCIENCE.

CLASS I.

Younan, E.	...	St. Xavier's College.

1871.

ENGLISH.

CLASS II.

Chaudhuri, Srischandra	...	Presidency College.
Basu, Upendranath	...	Ditto.
Majumdar, Chandramohan	...	Ditto.
Bandyopadhyay, Nilratna	..	Hughli College.
,, Binodbihari	...	Presidency College.
Acharyya, Balkrishna	...	Benares College.

CLASS III.

Mukhopadhyay, Umacharan	...	Benares College.
,, Kanailal	...	Presidency College.
Ghosh, Sureschandra	...	Ditto.
Chattopadhyay, Priyanath	...	Genl. Assembly's Institution.
Datta, Janakinath	...	Presidency College.

SANSKRIT.

CLASS I.

Sarkar, Golapchandra	...	Sanskrit College.

CLASS II.

Sinha, Kshirodnath	...	Sanskrit College.

ARABIC.

CLASS II.

Ali Reza Khan	...	Agra College.

HISTORY.

CLASS I.

Pramanik, Jasadanandan	...	Krishnagar College.

CLASS II.

Masanta, Parbaticharan	...	Presidency College.
Chattopadhyay, Jogeschandra	...	Krishnagar College.

CLASS III.

Datta, Priyanath ... Cathedral Mission College.

MATHEMATICS.

CLASS II.

Basu, Bipinkrishna ... Presidency College.

CLASS III.

Ray, Bamacharan ... Presidency College.
Mukhopadhyay, Bipinbihari ... Ditto.

MENTAL AND MORAL PHILOSOPHY.

CLASS II.

Mukhopadhyay, Girijabhushan ... Presidency College.
Basu, Akshaykumar ... Ditto.

CLASS III.

Ghosh, Debendranath ... Presidency College.
Ray, Radhanath ... Ditto.

NATURAL AND PHYSICAL SCIENCE.

CLASS III.

Bhattacharyya, Jogindranath ... Presidency College.

1872.

ENGLISH.

CLASS I.

Hukum Chand ... Delhi College.
De, Brajendranath ... Canning College.

CLASS II.

Basu, Isanchandra ... Presidency College.
Chakrabarti, Ramgopal ... Ditto.
Mukhopadhyay, Jogindranath ... Free Church Institution.
Sarkar, Surendranath ... Presidency College.
Gupta, Kunjabihari ... Ditto.

CLASS III.

Datta, Baishnabcharan ... Free Church Institution.
" Balaichand ... Presidency College.
Ghosh, Abinaschandra ... Ditto.
Mukhopadhyay, Adyanath ... Free Church Institution.

SANSKRIT.

CLASS II.

Bhattacharyya, Sibnath ... Sanskrit College.

HISTORY.

CLASS III.

Mitra, Haricharan ... Presidency College.
Ghosh, Birajkrishna ... Ditto.

MATHEMATICS.

CLASS II.

Mukhopadhyay, Sasibhushan ... Presidency College.

CLASS III.

Basu, Baidyanath ... Krishnagar College.

MENTAL AND MORAL PHILOSOPHY.

CLASS I.

Ghosh, Jogindranath ... Presidency College.

NATURAL AND PHYSICAL SCIENCE.

CLASS I.

Chaudhuri Jnanchandra ... Presidency College.

1873.

ENGLISH.

CLASS II.

Bhattacharyya, Narayanchandra Free Church Institution.
Chaudhuri, Sasibhushan ... Hughli College.
Madangopal ... Delhi College.

CLASS III.

Das, Bipinbihari ... Presidency College.
Deb, Gopendrakrishna ... Ditto.
Ghoshal, Tarapada ... Ditto.
Mukhopadhyay, Haridas ... Ditto.
De, Lalbihari ... Free Church Institution.
Ray, Saradaprasanna ... Ditto.
Kar, Girischandra ... Presidency College.

MATHEMATICS.

CLASS I.

Bandyopadhyay, Biharilal ... Presidency College.

CLASS III.

Ray, Rajaninath ... Presidency College.

MENTAL AND MORAL PHILOSOPHY.

CLASS I.

Datta, Sasibhushan ... Presidency College.

NATURAL AND PHYSICAL SCIENCE.

CLASS II.

Sen, Batakrishna ... Presidency College.
„ Ambikacharan ... Ditto.

1874.

ENGLISH.

CLASS I.

Bandyopadhyay, Kedarnath ... Presidency College.

CLASS II.

Mukhopadhyay, Bipinbihari ... Presidency College.
Basu, Bipinbihari ... Muir Central College.
Sarkar, Siddheswar ... Presidency College.

CLASS III.

Priya Das ... Muir Central College.
Mukhopadhyay, Saratchandra ... Presidency College.
Hukam Chand ... Lahore College.
Mukhopadhyay, Tejchandra ... Presidency College.
Bishen Lal ... Muir Central College.
Mukhopadhyay, Harabilas ... Presidency College.

SANSKRIT.

CLASS I.

Batabyal, Umeschandra ... Sanskrit College.

CLASS II.

Pandit, Prannath ... Sanskrit College.

HISTORY.

CLASS II.

Biswas, Asutosh ... Presidency College.
Basu, Lalitkumar ... Free Church Institution.

CLASS III.

Chaudhuri, Srikumar ... Cathedral Mission College.

MATHEMATICS.

CLASS II.

Chattopadhyay, Baburam ... Presidency College.
Ray, Gopalchandra ... Ditto.

MENTAL AND MORAL PHILOSOPHY.

CLASS II.

Datta, Kailaschandra ... Dacca College.
Gangopadhyay, Benimadhab ... Genl. Assembly's Institution.

CLASS III.

Sen, Gaurballabh ... Genl. Assembly's Institution.
Niyogi, Basantakumar ... Teacher.

NATURAL AND PHYSICAL SCIENCE.

CLASS II.

Rudra, Bhagabatchandra ... Presidency College.

CLASS III.

Ray, Jnanendralal ... Presidency College.

1875.

ENGLISH.

CLASS I.

Lahiri, Prasannakumar ... Presidency College.

CLASS II.

Bandyopadhyay, Nistaran ... Presidency College.
Datta, Ramlal ... Ditto.
Mulraj ... Lahore College.
Sen, Adityachandra ... Presidency College.
Das, Nabinchandra ... Ditto.

CLASS III.

Ghosh, Haridas ... Presidency College.
Majumdar, Ambikacharan ... Genl. Assembly's Institution.

HISTORY.

CLASS III.

Ghosh, Apurbakrishna ... Free Church Institution.

MATHEMATICS.

CLASS III.

De, Debsankar ... Free Church Institution.
Ghosh, Ramaprasanna ... Presidency College.
Sarkar, Narendranath ... Ditto.

NATURAL AND PHYSICAL SCIENCE.

CLASS I.

Ghosh, Baradaprasad ... Presidency College.

1876.

ENGLISH.

CLASS II.

Ray, Debendranath ... Patna College.
Ghosh, Abinaschandra ... Presidency College.
Gobindacharan ... Patna College.
Das, Raghunath ... Presidency College.
Kar, Harischandra ... Ditto.
David, Ismail ... Benares College.

CLASS III.

Bandyopadhyay, Tinkari ... Presidency College.

SANSKRIT.

CLASS II.

Das, Janendranath ... Sanskrit College.
Bhattacharyya, Kaliprasanna ... Ditto.

CLASS III.

Mukhopodhyay, Kalidhan ... Sanskrit College.

HISTORY.

CLASS III.

Guha, Rebatimohan ... Dacca College.

MATHEMATICS.

CLASS II.

Basu, Nandakrishna ... Presidency College.
Sarkar, Nilkanta ... Ditto.

NATURAL AND PHYSICAL SCIENCE.

CLASS II.

Ray, Satischandra ... Presidency College.
Chattopadhyay, Haridas ... Ditto.

CLASS III.

Mitra, Abhayacharan ... Presidency College.
Bandyopadhyay, Rajkrishna ... Free Church Institution.

1877.

ENGLISH.

CLASS I.

Majumdar, Nilkantha	...	Presidency College.
Basu, Debendranath	...	Ditto.

CLASS II.

Datta, Dwijadas	...	Presidency College.
Iswardas	...	Lahore College.
Ghosh, Saratchandra	...	Presidency College.
Chattopadhyay, Prasannakumar	..	Teacher.

CLASS III.

Sen, Trigunacharan	...	Presidency College.

ARABIC.

CLASS II.

Amjad Ali	...	Benares College.

CLASS III.

Ashraf Ali	...	Benares College.

PERSIAN.

CLASS III.

Raza Husein	...	Muir Central College.

SANSKRIT.

CLASS I.

hattacharyya, Haraprasad	...	Sanskrit College.

CLASS II.

Bapurao, Dada	...	Muir Central College.

MATHEMATICS.

CLASS I.

Gupta, Bipinbihari	...	Presidency College.

CLASS II.

Basu, Durgadas	...	Presidency College
Das, Surendranath	...	Ditto.

CLASS III.

Basu, Annadaprasad	...	Presidency College.
Misra, Ramsankar	...	Benares College.

MENTAL AND MORAL PHILOSOPHY.

CLASS III.

Gupta, Girindrakumar	...	Free Church Institution.

NATURAL AND PHYSICAL SCIENCE.

CLASS II.

Bagchi, Upendranath	...	Presidency College.
Mukhopadhyay, Hiralal	...	Hughli College.
Ray, Haricharan	...	Canning College.

CLASS III.

Basu, Narendranath	...	Hughli College.

1878.

ENGLISH.

CLASS II.

Nag, Haradhan	...	Presidency College.
Lalchand	...	Lahore College.
Mitra, Purnachandra	...	Krishnagar College.
De, Adwaitaprasad	...	Cathedral Mission College.
Mukhopadhyay, Brajagopal	...	Presidency College.

CLASS III.

Nag, Syamakanta	...	Presidency College.
Sinha, Pramathakrishna	...	Ditto.

SANSKRIT.

CLASS II.

Chattopadhyay, Sripati	...	Sanskrit College.

HISTORY.

CLASS I.

Kennedy, Pringle	...	Teacher.

MATHEMATICS.

Class II.

Sarkar, Chandrasekhar	...	Presidency College.
Bagchi, Brajagopal	...	Ditto.
Chakrabarti, Byomkes	...	Ditto.

Class III.

Datta, Ramlal	...	Presidency College.

MENTAL AND MORAL PHILOSOPHY.

Class II.

Ray, Nabadwipchandra	...	Free Church Institution.

NATURAL AND PHYSICAL SCIENCE.

Class I.

Mukhopadhyay, Haranchandra	...	Presidency College.

Class II.

Guruprasad	...	Muir Central College.
Mukhopadhyay, Asutosh	...	Hughli College.
Gyaprasad	...	Muir Central College.
Bandyopadhyay, Bisweswar	...	Hughli College.

Class III.

Pragdas	...	Muir Central College.

1879.

ENGLISH.

Class II.

Narayan Das	...	Lahore College.
Ghosh, Saradaprasad	...	Presidency College.

Class III.

Chattopadhyay, Mohinimohan	...	Presidency College.
Mallik, Ramcharan	...	Ditto.

SANSKRIT.

Class II.

Nag, Kunjalal	...	Sanskrit College.

HISTORY.

Class II.

Sukul, Kalisankar	...	Presidency College.

MATHEMATICS.

Class II.

Mitra, Surendranath	...	Presidency College.
Gupta, Asutosh	...	Ditto.
Ray, Saradaranjan	...	Ditto.

Class III.

Gargari, Haridas	...	Presidency College.
Bandyopadhyay, Haridas	...	Ditto.

MENTAL AND MORAL PHILOSOPHY.

Class I.

Agasti, Suryyakumar	.	Presidency College.

NATURAL AND PHYSICAL SCIENCE.

Class II.

Ray, Chandranarayan	...	Hughli College.
Chhajumal	...	Muir Central College.

Class III.

Haragobinda Dyal	...	Muir Central College.
Sanyal, Abhyacharan	...	Ditto.
Maitra, Batukrishna	...	Ditto.
Dhar, Nagendranath	...	Hughli College.

1880.

ENGLISH.

Class I.

Maitra, Herambachandra	...	Presidency College.

Class II.

Basu, Bhupendranath	...	Presidency College.
Chattopadhyay, Pankajakumar	...	Ditto.
Ray, Sasadhar	...	Ditto.
Ghosh, Ramottam	...	Ditto.

CLASS III.

Sarkar, Jaganmohan	...	Dacca College.
Basu, Kritantakumar	...	Presidency College.

HISTORY.

CLASS III.

Ghosh, Manmathanath	...	Free Church Institution.
Chaudhuri, Tarapada	...	Presidency College.

MENTAL AND MORAL PHILOSOPHY.

CLASS II.

Chaudhuri, Tarakisor	...	Presidency College.

MATHEMATICS.

CLASS II.

Mukhopadhyay, Krishnadhan	...	Presidency College.
Sengupta, Kisorimohan	...	Ditto.

CLASS III.

Mitra, Amulyacharan	...	Presidency College.

NATURAL AND PHYSICAL SCIENCE.

CLASS I.

Datta, Brajaballabh	...	Presidency College.
Das, Gobindachandra	...	Ditto.

CLASS II.

Sarkar, Charuchandra	...	Presidency College.
Chattopadhyay, Rajendranath	...	Ditto.
Babbu Singh	...	Muir Central College.
Bagchi, Kedarnath	...	Ditto.
Basil, M. M.	...	Presidency College.
Ray, Atulkrishna	...	Ditto.

CLASS III.

Pal, Maniklal	...	Hughli College.

1881.

ENGLISH.

CLASS II.

Mukhopadhyay, Nityagopal	...	General Assembly's Institution.
Chaudhuri, Suryyakumar	...	Ditto.
Mitra, Bankimchandra	...	Presidency College.

Som, Trailokyanath	...	Hughli College.
Chattopadhyay, Bishnupada	...	Ditto.
Dwarkadas	...	Free Church Institution.

CLASS III.

Bandyopadhyay, Surendranath	...	Presidency College.
Chattopadhyay, Sanatan	...	Canning College.

SANSKRIT.

CLASS II.

Mukhopadhyay, Ramprasanna	...	Sanskrit College.

HISTORY.

CLASS III.

Arndt, George	...	Teacher.

MATHEMATICS.

CLASS I.

Chattopadhyay, Sureschandra	...	Presidency College.

CLASS III.

Ghosh, Nagendranath	...	Presidency College.
Goswami, Jadunath	...	Ditto.
Chakrabarti, Harischandra	...	Hughli College.
Chattopadhyay, Ramnath	...	Presidency College.
Govindaprasad	...	Muir Central College.
Choteylal	...	Canning College.

NATURAL AND PHYSICAL SCIENCE.

CLASS II.

Bandyopadhyay, Kantibhushan	...	Hughli College.
Chakrabarti, Dwarkanath	...	Presidency College.
Niblett, R. H.	...	Muir Central College.
Mitra, Bhagabaticharan	...	Hughli College.
Sinha, Purnendunarayan	...	Patna College.

CLASS III.

Chattopadhyay, Ramanimohan	...	Presidency College.
Sarkar, Biharilal	...	Ditto.

1882.

ENGLISH.

CLASS I.

Mitra, Baradacharan	...	Presidency College.

CLASS II.

Majumdar, Jadunath	...	Free Church Institution.
Ghosh, Isanchandra	...	General Assembly's Institution.
,, Jogindrachandra	...	Presidency College.
Bandyopadhyay, Asutosh	...	Free Church Institution.
Chattopadhyay, Gangacharan	...	Hughli College.

CLASS III.

Mitra, Lalbihari	...	Hughli College.
Majumdar, Nilmadhab	...	Ditto.
Ohdedar, Narendranath	...	Presidency College.

SANSKRIT.

CLASS II.

Chakrabarti, Asutosh	...	Sanskrit College.

ARABIC.

CLASS I.

Hushmat Ullah	...	Muir Central College.

HISTORY.

CLASS II.

Ghosh, Mahendrakumar	...	Dacca College.
Bhawani Das	...	Lahore College.
Ghosh, Saradacharan	...	Dacca College.

MATHEMATICS.

CLASS II.

Sen, Rajmohan	...	Presidency College.
Basu, Kalipada	...	Ditto.

CLASS III.

Chakrabarti, Jadabchandra	...	Presidency College.

PHYSICAL SCIENCE.

Class I.

Ghosh, Kantibhushan	...	Hughli College.
Krishna, Rao Bhatt	...	Muir Central College.
Chandra, Aghornath	...	Presidency College.
Venayak Moreswar Kelkar	...	Muir Central College.

Class II.

Saha, Ramlal	...	Patna College.
Sen, Ramlal	...	Presidency College.
Kedarnath	...	Lahore College.
Hari Lakshman, Inderkar	...	Muir Central College.

1883.

ENGLISH.

Class II.

Set, Dhanballabh	...	Presidency College.
Sarbadhikari, Debaprasad	...	Ditto.
Bhattacharyya, Ramsadan	...	General Assembly's Institution.
Mitra, Rasamay	...	Hughli College.
Sanyal, Saratchandra	...	Canning College.

Class III.

Sen, Bankimchandra	...	General Assembly's Institution.
Datta, Madhabchandra	...	Presidency College.

SANSKRIT.

Class I.

Bandyopadhyay, Rajendrachandra		Sanskrit College.

Class II.

Bhattacharyya, Kailaschandra	...	Sanskrit College.
Chakrabarti, Rajmohan	...	Ditto.

MENTAL AND MORAL PHILOSOPHY.

Class I.

Chakrabarti, Bhupati	...	Presidency College.

MATHEMATICS.

Class I.

Majumdar, Ramchandra	...	Presidency College.

CLASS III.

Gupta, Gobindagopal	...	General Assembly's Institution.
Das, Radhagobinda	...	Presidency College.

PHYSICAL SCIENCE.

CLASS I.

Mukhopadhyay, Jibanchandra	...	Muir Central College.
Chakrabarti, Jnanendranath	...	Ditto.

CLASS II.

Jyotirbed, Pitambar	...	Muir Central College.
Datta, Jadabchandra	...	Presidency College.
Basu, Phanibhushan	...	Ditto.
Chakrabarti, Rasikchandra	...	Dacca College.
Thakur, Kasinath Kesab	...	Muir Central College.

CLASS III.

Mukhopadhyay, Debendranath	...	Presidency College.
Haldar, Jogindranath	...	Ditto.
Sen, Bisweswar	...	Dacca College.

BOTANY.

CLASS II.

Ray, Jogeschandra	...	Hughli College.

1884.

ENGLISH.

CLASS I.

Dutt, Jogen Chunder	...	Presidency College.

CLASS II.

Ray, Dwijendralal	...	Presidency College.
Ghosh, Nanilal	...	Ditto.
Bhaduri, Atalbihari	...	Ditto.
Lahiri, Mohinimohan	...	Ditto.
Sarkar, Purnachandra	...	Free Church Institution.
Mukhopadhyay, Jogindranath	...	Presidency College.
Bandyopadhyay, Haridhan	...	Free Church Institution.
,, Syamacharan	...	Presidency College.
Basu, Chandramukhi	...	Free Church Institution.

CLASS III.

Ghosh, Kalipada	...	Free Church Institution.
Chattopadhyay, Kalipada	...	Metropolitan Institution.
Mitra, Asutosh, No. II	...	Free Church Institution.
Chaudhuri, Kisorimohan	...	Presidency College.
Mukhopadhyay, Girischandra	...	Free Church Institution.

MATHEMATICS.

Class I.

Ray, Mahendranath ... Presidency College.

Class III.

Ghosh, Haranchandra ... Presidency College.

SANSKRIT.

Class II.

Bandyopadhyay, Umacharan ... Sanskrit College.

Class III.

Chattopadhyay, Madhabchandra Sanskrit College.

PHYSICAL SCIENCE.

Class I.

Basu, Nrityagopal ... Presidency College.
Das, Jaminimohan ... Ditto.
Bhattacharyya, Manmathanath ... Ditto.
Bandyopadhyay, Pareschandra ... Ditto.

Class II.

Set, Gobindalal ... Presidency College.
Sarkar, Saradaprasad ... Metropolitan Institution.
Chakrabarti, Baikunthakisor ... Presidency College.
Syam, Saradacharan ... Ditto.
Pandit, Mohanlal Hukhu ... Muir Central College.
Mukhopadhyay, Bisweswar ... Presidency College.
Dube, Kalidatta ... Muir Central College.
Mitra, Upendranath ... Presidency College.
Mukhopadhyay, Kaminikumar ... Ditto.
Mitra, Nagendranath ... Ditto.

BOTANY.

Class II.

Chakrabarti, Manmohan ... Free Church Institution.

Class III.

Das, Gopalballabh ... Ravenshaw College.

HISTORY.

Class I.

Sinha, Prabhachandra ... Presidency College.

MENTAL AND MORAL PHILOSOPHY.

Class I.

Sil, Brajendranath ... General Assembly's Institution

M. A.

1885.

ENGLISH.

CLASS I.

Das, Kailasgobinda ... Presidency College.

CLASS II.

Jwala Prasada Sankhadhara ... Canning College.
Sarbadhikari, Jyotiprasad ... Presidency College.
Ray, Hemchandra ... Ditto.
Das, Abhayacharan ... Genl. Assembly's Institution.
Basak, Madhabananda ... Presidency College.
Mukhopadhyay, Amritalal ... Ditto.
Gulam Hyder Khan ... Ditto.
Taraprasada ... Muir Central College.

CLASS III.

Datta, Amritalal ... Genl. Assembly's Institution.
Mukhopadhyay, Hiralal ... Metropolitan Institution.
Bhattacharyya, Debendranath ... Ditto.

MATHEMATICS.

CLASS I.

Mukhopadhyay, Asutosh ... Presidency College.

CLASS II.

Lane, H. A. ... St. Xavier's College.

SANSKRIT.

CLASS III.

Dasray, Basantakumar ... Sanskrit College.
Bhattacharyya, Trailokyanath ... Ditto.

PERSIAN.

CLASS I.

Raja Bahadur ... Teacher.

HISTORY.

CLASS III.

Chattopadhyay, Ambikacharan ... Genl. Assembly's Institution.

PHYSICAL SCIENCE.

CLASS I.

Bandyopadhyay, Kumudinikanta Presidency College.
" Kshetramohan... Ditto.

Mitra, Hemendranath	...	Presidency College.
Adhikari, Sitanath	...	Ditto.
Basu, Sasibhushan	...	Ditto.
Karfarma, Prasannakumar	...	Ditto.

CLASS II.

Mukhopadhyay, Jnanendrachandra		Presidency College.
Sen, Narayanchandra	...	Ditto.
K. Vijaya, Raghavachari	...	Teacher.
Ghosh, Umeschandra	...	Metropolitan Institution.

CLASS III.

Singh, Manilal	...	Presidency College.

BOTANY.

CLASS I.

Niyogi, Gatikrishna	...	Patna College.

CLASS II.

Ram Sahay	...	Patna College.
Sanyal, Nalinimohan	...	Metropolitan Institution.

CLASS III.

Ray, Somnath	...	Patna College.
Mukhopadhyay, Saradaprasad	...	Genl. Assembly's Institution.

1886.

ENGLISH.

CLASS I.

Abdur Rahim	...	Presidency College.
Das, Gopalchandra	...	Patna College.
Mukhopadhyay, Durgadas	...	Free Church Institution.
Krishna Govind Deshpande	...	Muir Central College.
Basu, Purnachandra	...	Presidency College.

CLASS II.

Chanda, Kaminikumar	...	Presidency College.
Sen, Jogindranath	...	Ditto.
Ghosh, Jadunath	...	Ditto.
Mitra, Saratchandra	...	Ditto.
Sarkar, Munindranath	...	Ditto.

Mukhopadhyay, Satischandra	...	Presidency College.
Lahiri, Jnanendranath	...	Ditto.
Chotay Lal Sarma	...	Agra College.
Das, Kailaschandra	...	General Assembly's Institution.
Abdus Samad	...	Free Church Institution.
Bhattacharyya, Bipinbihari	...	Ditto.
Sarkar, Nandalal	...	Teacher.
Bhagwat Prasad	...	Muir Central College.
Ghosh, Sitalprasad	...	Ditto.
Chakrabarti, Kumudbihari	...	Dacca College.
Sinha, Bankubihari	...	St. Xavier's College.
Maitra, Ramsprasad	...	Presidency College.
Sarbadhikari, Krishnaprasad	...	Ditto.
Ghosh, Rakhalkrishna	...	General Assembly's Institution.
Mukhopadhyay, Hemchandra	...	Muir Central College.
Bandyopadhyay, Madhusudan	...	Metropolitan Institution.
Upadhyay, Indira Datta	...	Teacher.

CLASS III.

Ghosh, Bipinbihari	...	General Assembly's Institution.
Bhagabati Sahay	...	Metropolitan Institution.
Basu, Saratchandra	...	Presidency College.
Ghosh, Isanchandra	...	St. Xavier's College.
„ Biharilal	...	Presidency College.

MATHEMATICS.

CLASS II.

Ray, Satischandra	...	Presidency College.

CLASS III.

Chattopadhyay, Haridas	...	Teacher.
Das, Ganeschandra	...	Presidency College.
Datta, Samatulchandra	...	Ditto.
Chakrabarti, Siddheswar	...	Hughli College.
Ghosh, Rajaninath	...	Presidency College.
Rudra, Manmathanath	...	Ditto.
Bagchi, Lalitmohan	...	Ditto.

SANSKRIT.

CLASS I.

Goswami, Bidhubhushan	...	Sanskrit College.

CLASS II.

Bandyopadhyay, Satyadhan	...	Sanskrit College.

CLASS III.

Chakrabarti, Debendranath	...	Sanskrit College.

HISTORY.

Class II.

Sanyal, Girischandra	...	Metropolitan Institution.

PHILOSOPHY.

Class I.

Nag, Girischandra	...	Presidency College.
Sinha, Jogindrakumar	...	Ditto.
Mukhopadhyay, Pratapnarayan	...	Ditto.
Mitra, Harendranarayan	...	Ditto.
Chaudhuri, Radhagobinda	...	Metropolitan Institution.
Nand Kishore Lal	...	Presidency College.
Mitra, Ambikacharan	...	General Assembly's Institution.
Sarkhel, Haricharan	...	Ditto.
Basu, Hemendranath	...	Presidency College.
Gupta, Sibendranath	...	Teacher.

Class II.

Ray, Sureschandra	...	General Assembly's Institution.
Majumdar, Ramdayal	...	Dacca College.
Mitra, Basambad	...	City College.
Ghosh, Atalbihari	...	Presidency College.
Chaudhuri, Rai Jyotindranath	...	Ditto.
,, Ramchandra	...	Benares College.

Class III.

Chattopadhyay, Nilkanta	...	Free Church Institution.
Das, Bamacharan	...	General Assembly's Institution.
Basu, Sasibhushan	...	City College.
,, Kasinath	...	Teacher.

NATURAL AND PHYSICAL SCIENCE.

Class I.

Datta, Lalitkumar	...	Dacca College.
Ray, Pramodakisor	...	Ditto.

Class II.

Sinha, Basanticharan	...	Presidency College.
Mukhopadhyay, Asutosh	...	Ditto.

Class III.

Sen, Pramathanath	...	Presidency College.
Chaudhuri, Jogeschandra	...	Ditto.

1887.

ENGLISH.

Class I.

Sen, Jagadischandra	...	Dacca College.
Ghosh, Atulkrishna	...	Muir Central College.

Class II.

Ahmad	...	Presidency College.
Chattopadhyay, Naliniranjan	...	Ditto.
Kastgir Saradacharan	...	Metropolitan Institution.
Ramchandra	...	Muir Central College.
Das, Bipinbihari	...	Presidency College.
Kanhaiyalal Dave	...	Muir Central College.

Class III.

Gupta, Syamlal	...	Presidency College.
Basu, Annadaprasad	...	Teacher.
Bandyopadhyay, Jnanchandra	...	Free Church Institution.
Trimback Anant Sothey	...	Agra College.
Makar, Jugalbihari	...	Muir Central College.
Mukhopadhyay, Saratchandra	...	Benares College.
Ray, Purnachandra	...	General Assembly's Institution.
Bandyopadhyay, Binodlal	...	Free Church Institution.

MENTAL AND MORAL SCIENCE.

Class I.

Majumdar, Syamaprasanna	...	Presidency College.
Basu, Satyananda	...	Ditto.

Class II.

Raychaudhuri, Purnachandra	...	Presidency College.
Bhagwan Dasa	...	Benares College.
Haldar, Hiralal	...	General Assembly's Institution.
Chattopadhyay, Charuchandra	...	Free Church Institution.
Das, Nibaranchandra	...	Teacher.
Bandyopadhyay, Banwarilal	...	Free Church Institution.

Class III.

Datta, Dwarkanath	...	General Assembly's Institution.
Ray, Kalicharan	...	Free Church Institution.
Basu, Biswanath	...	L. M. S. College, Bhowanipur.
Mukhopadhyay, Kumudbandhu	...	Dacca College.
" Girischandra	...	Presidency College.
Mitra, Girischandra	...	General Assembly's Institution.

SANSKRIT.

Class I.

Bhattacharyya, Janakinath	...	Sanskrit College.

CLASS II.

Gupta, Saratchandra	...	Sanskrit College.
Bandyopadhyay, Prabhacharan ...		Ditto.

PERSIAN.

CLASS II.

Syed Kallan	...	Teacher.
Mubarak Husain	...	Muir Central College.

HISTORY.

CLASS I.

Mukhopadhyay, Satyachandra	...	City College.

CLASS II.

Sen, Kedarnath	...	Teacher.

MATHEMATICS.

CLASS I.

Basu, Abinaschandra	...	Presidency College.

CLASS II.

Mitra, Srischandra	...	Presidency College.

CLASS III.

Dhar, Mohinimohan	...	Presidency College.
Bandyopadhyay, Kshetramohan...		Metropolitan Institution.
Sarkar, Benimadhab	...	Agra College.
Datta, Satyakrishna	...	Presidency College.

NATURAL AND PHYSICAL SCIENCE.

GROUP I.

Chemistry and Electricity and Magnetism.

CLASS I.

Trivedi, Ramendrasundar	...	Presidency College.
Haldar, Piyarilal	...	Ditto.
Sinha, Sureschandra	..	Ditto.
Chaudhuri, Jnanendranath	...	Ditto.
Mallik, Kalidas	...	Ditto.

CLASS II.

Mitra, Nagendranath	...	Presidency College.

GROUP II.

Electricity and Magnetism and Heat and the Elements of Molecular Physics.

CLASS I.

Das, Gobindachandra	...	Dacca College.
Ghosh, Jnanchandra	...	Presidency College.

CLASS II.

Gauri Sankar	...	Muir Central College.
Bhattacharyya, Saradamohan	...	Dacca College.
Narayan, Moreshwar Sane	...	Muir Central College.

CLASS III.

Chaturvedi, Badrinath	...	Muir Central College.
Ray, Kalikumar	...	Presidency College.

M. A.

In Alphabetical Order.

Abdul Khair	...	1874	Hughli College.
Abdur Rahim	...	1886	Presidency College.
Abdus Salam	...	1884	St. Xavier's College.
Abdus Samad	...	1886	Free Church Institution.
*Acharyya, Bal Krishna	...	1871	Benares College.
Adhikari, Krishnakisor	...	1884	Genl. Assembly's Instn.
,, Sasibhushan	...	1883	Hughli College.
,, Sitanath	...	1885	Presidency College.
*Agasti, Suryyakumar	...	1879	Ditto.
Ahmad	...	1887	Ditto.
*Ali, Reza Khan	...	1871	Agra College.
*Ameer Ali	...	1868	Hughli College.
*Amjad Ali	...	1877	Benares College.
*Arndt, George	...	1881	Teacher.
*Ashraf Ali	...	1877	Benares College.
*Babbu Singh	...	1880	Muir Central College.
*Bagchi, Brajagopal	...	1878	Presidency College.
*,, Kedarnath	...	1880	Muir Central College.
,, Lalitmohan	...	1886	Presidency College.
*,, Upendranath	...	1877	Ditto.
Bandyopadhyay, Abinaschandra		1868	Ditto.
*,, Asutosh	...	1882	Free Church Institution.
,, Banwarilal	...	1887	Ditto.
,, Bidhubhushan	...	1875	Hughli College.
*,, Biharilal	...	1873	Presidency College.
*,, Binodbihari	...	1871	Ditto.
,, Binodlal	...	1887	Free Church Institution.
,, Bipinbihari	...	1881	Canning College.
*,, Bisweswar	...	1878	Hughli College.
,, Chandmohan	...	1877	Dacca College.
,, Gangadhar	...	1871	Free Church Institution.
*,, Gurudas	...	1865	Presidency College.
*,, Haridas	...	1879	Ditto.
*,, Haridhan	...	1884	Free Church Institution.
,, Jnanchandra	...	1887	Ditto.
,, Jogindranath	...	1872	Sanskrit College.
*,, Kailaschandra	...	1869	Patna College.

* Indicates Honours in Arts.

*Bandyopadhyay, Kalicharan ...	1866	Free Church Institution.
,, Kaliprasanna ...	1881	Dacca College.
*,, Kantibhushan ...	1881	Hughli College.
*,, Kedarnath ...	1874	Presidency College.
,, Kshetramohan...	1885	Ditto.
,, Kshetramohan...	1887	Metropolitan Institution.
,, Kumudinikanta	1885	Presidency College.
,, Madhusudan ...	1886	Metropolitan Institution.
*,, Nilratna ...	1871	Hughli College.
*,, Nistaran ...	1875	Presidency College.
*,, Pareschandra ...	1884	Ditto.
,, P. N. ...	1868	Dovoton College.
,, Prabhacharan ...	1887	Sanskrit College.
*,, Rajendrachandra	1883	Ditto.
*,, Rajkrishna ...	1876	Free Church Institution.
,, Ramlal ...	1866	Presidency College.
*,, Saratchandra ...	1868	Ditto.
*,, Sasibhushan ...	1866	Ditto.
,, Satyadhan ...	1886	Sanskrit College.
*,, Sibnath ...	1870	Presidency College.
*,, Surendranath ...	1881	Ditto.
*,, Syamacharan ...	1884	Ditto.
,, Syamacharan ...	1871	Patna College.
*,, Taraprasanna ...	1868	Presidency College.
,, Tarinidas ...	1875	Ditto.
*,, Tinkari ...	1876	Ditto.
*,, Umacharan ...	1884	Sanskrit College.
*Bapurao Dada ...	1877	Muir Central College.
Baral, Nilmani ...	1878	Presidency College.
*Basak, Jagadurlabh ...	1869	Ditto.
,, Madhabananda ...	1885	Ditto.
,, Rasamay ...	1874	Teacher.
*Basil, M. M. ...	1880	Presidency College.
Basu, Abinaschandra ...	1887	Ditto.
*,, Anandamohan ...	1868	Ditto.
*,, Annadaprasad ...	1877	Ditto.
,, Annadaprasad ...	1887	Teacher.
*,, Akshaykumar ...	1871	Presidency College.
*,, Baidyanath ...	1872	Krishnagar College.
,, Basantakumar ...	1871	Presidency College.
*,, Bhupendranath ...	1880	Ditto.
*,, Bipinbihari ...	1874	Muir Central College.
*,, Bipinkrishna ...	1871	Presidency College.
,, Biswanath ...	1887	L.M.S.Coll., Bhowanipur.
*,, Chandramukhi ...	1884	Free Church Institution.
*,, Chandranath ...	1866	Presidency College.
,, Debendrabijay ...	1881	Ditto.
*,, Debendranath ...	1877	Ditto.
*,, Durgadas ...	1877	Ditto.
,, Girischandra ...	1878	Teacher.
,, Gopalchandra ...	1874	Free Church Institution.
,, Haridas ...	1883	Presidency College.

* Indicates Honours in Arts.

Basu, Hemendranath	...	1886	Presidency College.
„ Hemendranath	...	1884	Teacher.
*„ Isanchandra	...	1872	Presidency College.
„ Jogindrachandra	...	1873	Ditto.
*„ Jogindranath	...	1868	Ditto.
*„ Kalipada	...	1882	Ditto.
*„ Karunadas	...	1867	Ditto.
„ Kasinath	...	1886	Teacher.
„ Kedarnath	...	1880	Sanskrit College.
„ Khagendranath	...	1884	Presidency College.
*„ Kritantakumar	...	1880	Ditto.
„ Kunjabihari	...	1877	Genl. Assembly's Instn.
*„ Lalitkumar	...	1874	Free Church Institution.
*„ Mahitchandra	...	1870	Presidency College.
*„ Nandakrishna	...	1876	Ditto.
*„ Narendranath	...	1877	Hughli College.
„ Nrityagopal	...	1881	Muir Central College.
*„ Nrityagopal	...	1884	Presidency College.
*„ Phanibhushan	...	1883	Ditto.
„ Prasannakumar	...	1863	Ditto.
„ Prasannakumar	...	1882	Dacca College.
„ Purnachandra	...	1886	Presidency College.
*„ Rajaninath	...	1870	Ditto.
„ Saratchandra	...	1886	Ditto.
„ Sasibhushan	...	1885	Ditto.
„ Sasibhushan	...	1886	City College.
„ Satyananda	...	1887	Presidency College.
„ Sureschandra	...	1884	Teacher.
*„ Trailokyanath	...	1868	Free Church Institution.
*„ Trailokyanath	...	1870	Presidency College.
*„ Upendranath	...	1871	Ditto.
Basudeblal	...	1877	Canning College.
*Batabyal, Umeschandra	...	1874	Sanskrit College.
Bhaduri, Lalbihari	...	1879	Free Church Institution.
*„ Atalbihari	...	1884	Presidency College.
Bhagabati Sahay	...	1886	Metropolitan Institution.
Bhagwan Dasa	...	1887	Benares College.
Bhagwat Prasad	...	1886	Muir Central College.
*Bhanja Kalidas	...	1869	Presidency College.
Bhar, Nityananda	...	1883	Genl. Assembly's Instn.
Bhattacharyya, Adityaram	..	1871	Sanskrit College.
„ Bipinbihari	...	1886	Free Church Institution.
„ Debendranath	...	1885	Metropolitan Institution
*„ Dwarkanath	...	1866	Teacher.
*„ Haranath	...	1869	Genl. Assembly's Instn.
*„ Haraprasad	...	1877	Sanskrit College.
„ Haridas	...	1882	Ditto.
„ Jagadbandhu	...	1874	Free Church Institution.
„ Janakinath	...	1887	Sanskrit College.
*„ Jogindranath	...	1871	Presidency College.
„ Jugadas	...	1880	CathedralMissionCollege.
*„ Kailaschandra	..	1883	Sanskrit College.

* Indicates Honours in Arts.

*Bhattacharyya, Kaliprasanna ...	1876	Sanskrit College.
,, Mahendranath ...	1869	Presidency College.
,, Makundachandra	1877	Sanskrit College.
*,, Manmathanath ...	1884	Presidency College.
*,, Narayanchandra .	1873	Free Church Institution.
,, Ramaprasad ...	1882	Sanskrit College.
*,, Ramsadan ...	1883	Genl. Assembly's Instn.
,, Saradamohan ...	1887	Dacca College.
*,, Sibnath ...	1872	Sanskrit College.
,, Sukumar ...	1884	Genl. Assembly's Instn.
*,, Tarinikanta ...	1867	Presidency College.
,, Trailokyanath ...	1885	Sanskrit College.
*Bhawani Das ...	1882	Lahore College.
*Bishen Lal ...	1874	Muir Central College.
*Biswas, Asutosh ...	1874	Presidency College.
*,, Piyarimohan ...	1867	Dacca College.
*Blochmann, H. ...	1865	Teacher.
*Chakrabarti, Asutosh ...	1882	Sanskrit College.
*,, Baikunthakisor ...	1884	Presidency College.
*,, Bhupati ...	1883	Ditto.
*,, Byomkes ...	1878	Ditto.
,, Debendranath ...	1886	Sanskrit College.
,, Durgakanta ...	1883	Krishnagar College.
*,, Dwarkanath ...	1881	Presidency College.
*,, Girindramohan ...	1867	Ditto.
*,, Gopalchandra ...	1870	CathedralMissionCollege.
*,, Harischandra ...	1881	Hughli College.
*,, Jadabchandra ...	1882	Presidency College.
*,, Jnanendranath ...	1883	Muir Central College.
,, Kumudbihari ...	1886	Dacca College.
*,, Manmohan ...	1884	Free Church Institution.
,, Mohinimohan ...	1884	Metropolitan Institution.
,, Mohinimohan ...	1884	Muir Central College.
*,, Rajmohan ...	1883	Sanskrit College.
,, Rakhaldas ...	1884	Metropolitan Institution.
*,, Ramgopal ...	1872	Presidency College.
*,, Rasikchandra ...	1883	Dacca College.
,, Siddheswar ...	1886	Hughli College.
,, Taranath ...	1869	Presidency College.
Chanda, Kaminikumar ...	1886	Ditto.
*Chandra, Aghornath ...	1882	Ditto.
*,, Jajneswar ...	1866	Ditto.
Chattopadhyay, Ambikacharan ...	1885	Genl. Assembly's Instn.
*,, Baburam ...	1874	Presidency College.
,, Bireswar ...	1871	Sanskrit College.
*,, Bishnupada ...	1881	Hughli College.
,, Charuchandra ...	1887	Free Church Institution.
,, Digambar ...	1881	Presidency College.
*,, Gangacharan ...	1882	Hughli College.
*,, Harakrishna ...	1868	Sanskrit College.
,, Haridas ...	1886	Teacher.
*,, Haridas ...	1876	Presidency College.

* Indicates Honours in Arts.

Chattopadhyay,	Hemchandra ...	1867	Teacher.
*,,	Jogeschandra ...	1871	Krishnagar College.
*,,	Kalipada ...	1884	Metropolitan Institution.
*,,	Madhabchandra	1884	Sanskrit College.
*,,	Mathuranath ...	1869	Dacca College.
,,	Matilal ...	1878	Presidency College.
*,,	Mohinimohan ...	1879	Ditto.
,,	Naliniranjan ...	1887	Ditto.
*,,	Napharchandra...	1868	Hughli College.
,,	Narayandas ...	1883	Presidency College.
,,	Nilkanta ...	1886	Free Church Institution.
*,,	Pankajakumar ...	1880	Presidency College.
*,,	Prasannakumar..	1877	Teacher.
,,	Pratulchandra ...	1869	Genl. Assembly's Instn.
*,,	Priyanath ...	1871	Ditto.
*,,	Rajendranath ...	1880	Presidency College.
*,,	Ramnath ...	1881	Ditto.
*,,	Ramanimohan ...	1881	Ditto.
*,,	Sanatan ...	1881	Canning College.
*,,	Srigopal ...	1870	Krishnagar College.
*,,	Sripati ...	1878	Sanskrit College.
*,,	Suroschandra ...	1881	Presidency College.
*,,	Umakanta ...	1866	Ditto.
Chaturvedi	Badrinath ...	1887	Muir Central College.
Chaudhuri,	Akshaychandra ...	1870	Presidency College.
,,	Asutosh ...	1881	Ditto.
*,,	Jnanchandra ...	1872	Ditto.
,,	Jnanendranath ...	1887	Ditto.
,,	Jogeschandra ...	1886	Ditto.
*,,	Jogindranath ...	1869	Ditto.
*,,	Kisorimohan ...	1884	Ditto.
,,	Mohinimohan ...	1880	Krishnagar College.
,,	Radhagobinda ...	1886	Metropolitan Institution.
,,	Rai Jyotindranath ...	1886	Presidency College.
,,	Ramchandra ...	1886	Benares College.
*,,	Sasibhushan ...	1873	Hughli College.
*,,	Srikumar ...	1874	CathedralMissionCollege.
*,,	Srischandra ...	1871	Presidency College.
,,	Sureschandra ...	1884	Ditto.
*,,	Suryyakumar ...	1881	Genl. Assembly's Instn.
*,,	Tarakisor ...	1880	Presidency College.
*,,	Tarapada ...	1880	Ditto.
*Chhajumal	...	1879	Muir Central College.
Chotay Lal Sarma	...	1886	Agra College.
*Chotay Lal	...	1881	Canning College.
Das,	Abhayacharan ...	1885	Genl. Assembly's Instn.
*,,	Baikunthanath ...	1869	Dacca College.
,,	Bamacharan ...	1886	Genl. Assembly's Instn.
*,,	Bipinbihari ...	1873	Presidency College.
,,	Bipinbihari ..	1876	Teacher.
,,	Bipinbihari ...	1887	Presidency College.
,,	Gaganchandra ...	1884	Ditto.

* Indicates Honours in Arts.

Das, Ganeschandra	...	1886	Presidency College.
,, Gangadhar	...	1883	Ditto.
*,, Gobindachandra	...	1880	Ditto.
,, Gobindachandra	...	1887	Dacca College.
*,, Gopalballabh	...	1884	Ravenshaw College.
,, Gopalchandra	...	1886	Patna College.
*,, Jaminimohan	...	1884	Presidency College.
*,, Jnanendranath	...	1876	Sanskrit College.
,, Kailaschandra	...	1886	Genl. Assembly's Instn.
,, Kailasgobinda	...	1885	Presidency College.
,, Kshetramohan	...	1875	Sanskrit College.
*,, Lakshminarayan	...	1865	Presidency College.
*,, Lalmohan	...	1870	Ditto.
,, Madhusudan	...	1873	Free Church Institution.
*,, Nabinchandra	...	1875	Presidency College.
,, Nibaranchandra	...	1887	Teacher.
*,, Radhagobinda	...	1883	Presidency College.
*,, Raghunath	...	1876	Ditto.
,, Ramsaran	...	1871	Canning College.
*,, Surendranath	...	1877	Presidency College.
Dasray, Basantakumar	...	1885	Sanskrit College.
Datta, Amritalal	...	1885	Genl. Assembly's Instn.
,, Aswinikumar	...	1879	Krishnagar College.
*,, Baishnabcharan	...	1872	Free Church Institution.
*,, Balaichand	...	1872	Presidency College.
*,, Benimadhab	...	1868	Ditto.
*,, Bhabanicharan	...	1870	Ditto.
,, Bharatchandra	...	1871	Genl. Assembly's Instn.
*,, Brajaballabh	...	1880	Presidency College.
,, Dwarkanath	...	1887	Genl. Assembly's Instn.
*,, Dwijadas	...	1877	Presidency College.
,, Isanchandra	...	1872	Genl. Assembly's Instn.
*,, Jadabchandra	...	1883	Presidency College.
*,, Jagadbandhu	...	1869	Ditto.
*,, Janakinath	...	1871	Ditto.
*,, Kailaschandra		1874	Dacca College.
,, Kailaschandra	...	1871	Sanskrit College.
,, Krishnalal	...	1881	Presidency College.
,, Lalitkumar	...	1886	Dacca College.
*,, Madhabchandra	...	1883	Presidency College.
*,, Mahendranath	...	1869	Ditto.
,, Mahimchandra	...	1884	Ditto.
,, Mohinimohan	...	1878	Teacher.
*,, Priyanath	...	1871	Cathedral Mission College.
*,, Ramlal	...	1875	Presidency College.
*,, Ramlal	...	1878	Ditto.
,, Samatulchandra	...	1886	Ditto.
*,, Sasibhushan	...	1873	Ditto.
,, Satyakrishna	...	1887	Ditto.
*David Ismail	...	1876	Benares College.
*De, Adwaitaprasad	...	1878	Cathedral Mission College.
,, Asutosh	...	1877	Presidency College.

* Indicates Honours in Arts.

*De, Benimadhab	...	1866	Presidency College.
„ Brajendralal	...	1879	Sanskrit College.
*„ Brajendranath	...	1872	Canning College.
*„ Debsankar	...	1875	Free Church Institution.
*„ Gaurisankar	...	1867	Presidency College.
*„ Krishnadas	...	1868	Free Church Institution.
*„ Lalbihari	...	1873	Ditto.
„ Nandalal	...	1871	Hughli College.
„ Narendralal	...	1880	Presidency College.
„ Purnachandra	...	1873	Genl. Assembly's Instn.
„ Upendralal	...	1884	Ditto.
Deb, Bhutnath	...	1874	Presidency College.
*„ Gopendrakrishna	...	1873	Ditto.
*„ Upendrachandra	...	1869	Ditto.
De Mel, A. W.	...	1883	Teacher.
Dhar, Mohinimohan	...	1887	Presidency College.
*„ Nagendranath	...	1879	Hughli College.
*Dube, Kalidatta	...	1884	Muir Central College.
*Dutt, Jogen Chunder	...	1884	Presidency College.
„ William	...	1879	Teacher.
*Dwarkadas	...	1881	Free Church Institution.
Ganga Sahay	...	1883	Muir Central College.
*Gangopadhyay, Benimadhab	...	1874	Genl. Assembly's Instn.
„ Narendranath	...	1880	Muir Central College.
*Gargari, Haridas	...	1879	Presidency College.
Gaurishanker	...	1887	Muir Central College.
*Gayaprasad	...	1878	Ditto.
*Ghosh, Abinaschandra	...	1872	Presidency College.
*„ Abinaschandra	...	1876	Ditto.
*„ Apurbakrishna	...	1875	Free Church Institution.
„ Atalbihari	...	1886	Presidency College.
„ Atulkrishna	...	1887	Muir Central College.
*„ Baradaprasad	...	1875	Presidency College.
„ Biharilal	...	1886	Ditto.
„ Bipinbihari	...	1886	Genl. Assembly's Instn.
*„ Birajkrishna	...	1872	Presidency College.
„ Chandidas	...	1878	Ditto.
*„ Debendranath	...	1871	Ditto.
*„ Dhankrishna	...	1867	Free Church Institution.
*„ Gobindachandra	...	1866	Presidency College.
*„ Haranchandra	...	1884	Ditto.
*„ Harichaitanya	...	1867	Dacca College.
*„ Haridas	...	1875	Presidency College.
*„ Isanchandra	...	1882	Genl. Assembly's Instn.
„ Isanchandra	...	1886	St. Xavier's College.
„ Jadunath	...	1886	Presidency College.
„ Jnanchandra	...	1887	Ditto.
*„ Jogindrachandra	...	1882	Ditto.
*„ Jogindranath	...	1872	Ditto.
*„ Kalipada	...	1884	Free Church Institution.
*„ Kantibhushan	...	1882	Hughli College.
*„ Kshetrachandra	...	1869	Presidency College.

* Indicates Honours in Arts.

*Ghosh, Mahendrakumar	1882	Dacca College.
*,, Manmathanath	1880	Free Church Institution.
*,, Nagendranath	1881	Presidency College.
*,, Nanilal	1884	Ditto.
,, Prankumar	1884	Free Church Institution.
,, Priyanath	1879	St. Xavier's College.
,, Rajaninath	1886	Presidency College.
*,, Rajendranath	1870	Ditto.
,, Rakhalkrishna	1886	Genl. Assembly's Instn.
,, Ramanath	1877	Sanskrit College.
*,, Ramaprasanna	1875	Presidency College.
*,, Ramottam	1880	Ditto.
*,, Rasbihari	1866	Ditto.
*,, Saradacharan	1882	Dacca College.
*,, Saradaprasad	1879	Presidency College.
*,, Saratchandra	1877	Ditto.
,, Sitalprasad	1886	Muir Central College.
*,, Sureschandra	1871	Presidency College.
,, Umeschandra	1885	Metropolitan Institution.
Ghoshal, Saratkumar	1873	Presidency College.
*,, Tarapada	1873	Ditto.
*Gobindacharan	1876	Patna College.
Gomez, D.	1877	Bishop's College.
Goswami, Bidhubushan	1886	Sanskrit College.
*,, Jadunath	1881	Presidency College.
,, Kisorilal	1879	Free Church Institution.
*Govindaprasad	1881	Muir Central College.
Guha, Kaminikumar	1875	Genl. Assembly's Instn.
*,, Rebatimohan	1876	Dacca College.
Guin, Sibchandra	1867	Teacher.
Gulam Hyder Khan	1885	Presidency College.
*Gupta, Asutosh	1879	Ditto.
*,, Bipinbihari	1877	Ditto.
*,, Girindrakumar	1877	Free Church Institution.
*,, Gobindagopal	1883	Genl. Assembly's Instn.
*,, Kalipada	1866	Medical College.
*,, Kunjabihari	1872	Presidency College.
,, Saratchandra	1887	Sanskrit College.
,, Sibendranath	1886	Teacher.
,, Syamlal	1887	Presidency College.
*Guruprasad	1878	Muir Central College.
Hajra, Jogindranath	1884	St. Xavier's College.
Haldar, Hiralal	1887	Genl. Assembly's Instn.
*,, Jogindranath	1883	Presidency College.
,, Piyarilal	1887	Ditto.
*,, Ramchandra	1867	Ditto.
Hanumanprasad	1873	Canning College.
*Hargobinda Dyal	1879	Muir Central College.
*Hari Lakshman Inderker	1882	Ditto.
*Hukam Chand	1874	Lahore College.
*Hukam Chand	1872	Delhi College.
*Hushmat Ullah	1882	Muir Central College.

* Indicates Honours in Arts.

*Iswardas	...	1877	Lahore College.
Jagannathprasad	...	1883	Patna College.
Jwala Prasada Sankhadara	...	1885	Canning College.
*Jyotirbed, Pitambar	...	1883	Muir Central College.
Kanhaiya Lal Dave	...	1887	Ditto.
*Kar, Girischandra	...	1873	Presidency College.
*,, Harischandra	...	1876	Ditto.
Karfarma, Prasannakumar	...	1885	Ditto.
Kastagir, Saradacharan	...	1887	Metropolitan Institution.
*Kedarnath	...	1882	Lahore College.
*Kennedy, Pringle	...	1878	Teacher.
Krishna Govind Deshpande	...	1886	Muir Central College.
*Krishna Rao Bhatt	...	1882	Ditto.
K. Vijaya, Raghava Chari	...	1885	Teacher.
Laha, Jagadbandhu	...	1870	Dacca College.
Lahiri, Chandrakanta	...	1881	CathedralMissionCollege.
,, Jogindranath	...	1872	Free Church Institution.
,, Jnanendranath	...	1886	Presidency College.
*,, Mohinimohan	...	1884	Ditto.
*,, Prasannakumar	...	1875	Ditto.
*Lalchand	...	1878	Lahore College.
Lane, H. A.	...	1885	St. Xavier's College.
Lorimer, George	...	1870	Teacher.
*Madan, Gopal	...	1873	Delhi College.
*Maitra, Batukrishna	...	1879	Muir Central College.
*,, Herambachandra	...	1880	Presidency College.
,, Rajendralal	...	1882	Genl. Assembly's Instn.
,, Ramaprasad	...	1886	Presidency College.
,, Upendranath	...	1880	Ditto.
Majumdar, Ambikacharan	...	1883	Ditto.
*,, Ambikacharan	...	1875	Genl. Assembly's Instn.
,, Anandanath	...	1874	Free Church Institution.
*,, Chandramohan	...	1871	Presidency College.
*,, Jadunath	...	1882	Free Church Institution.
*,, Nilkanta	...	1877	Presidency College.
*,, Nilmadhab	...	1882	Hughli College.
*,, Ramchandra	...	1883	Presidency College.
,, Ramdayal	...	1886	Dacca College.
,, Syamaprasanna	...	1887	Presidency College.
*,, Upendranarayan	...	1870	Ditto.
Makar, Jugalbihari	...	1887	Muir Central College.
*Mallik, Akhilchandra	...	1870	Presidency College.
*,, Atulcharan	...	1865	Ditto.
,, Kalidas	...	1887	Ditto.
*,, Ramcharan	...	1879	Ditto.
*Masanta, Parbaticharan	...	1871	Ditto.
Matilal, Surendranath	...	1870	Free Church Institution.
Misra, Brahmasankar	...	1884	Benares College.
,, Isanchandra	...	1883	Hughli College.
*,, Lakshmisankar	...	1870	Benares College.
*,, Ramsankar	...	1877	Ditto.
,, Umasankar	...	1878	Ditto.

* Indicates Honours in Arts.

*Mitra, Abhayacharan	1876	Presidency College.
,, Ambikacharan	1886	Genl. Assembly's Instn.
,, Ambikacharan	1878	Hughli College.
*,, Amulyacharan	1880	Presidency College.
*,, Asutosh, No. II.	1884	Free Church Institution.
*,, Bankimchandra	1881	Presidency College.
*,, Baradacharan	1882	Ditto.
,, Basambad	1886	City College.
*,, Bhagabaticharan	1881	Hughli College.
,, Bireswar	1863	Presidency College.
,, Charuchandra	1876	Ditto.
,, Girischandra	1887	Genl. Assembly's Instn.
,, Haranchandra	1883	Patna College.
,, Harendranarayan	1886	Presidency College.
*,, Haricharan	1872	Ditto.
,, Hemendranath	1885	Ditto.
*,, Kartikchandra	1870	Ditto.
*,, Lalbihari	1882	Hughli College.
*,, Mahendrachandra	1870	Ditto.
*,, Mahendralal	1865	Presidency College.
*,, Nagendranath	1884	Ditto.
,, Nagendranath	1887	Ditto.
*,, Purnachandra	1878	Krishnagar College.
*,, Ramchandra	1868	Presidency College.
*,, Rasamay	1883	Hughli College.
*,, Saradacharan	1870	Presidency College.
,, Saradacharan	1883	Teacher.
,, Saratchandra	1886	Presidency College.
,, Srischandra	1887	Ditto.
*,, Surendranath	1879	Ditto.
,, Trailokyanath	1864	Ditto.
,, Upendrachandra	1883	Ditto.
*,, Upendranath	1884	Ditto.
,, Upendranath	1863	Ditto.
Mubarak, Husain	1887	Muir Central College.
Mukhopadhyay, Abinaschandra	1871	Presidency College.
,, Adharchandra	1884	Genl. Assembly's Instn.
*,, Adyanath	1872	Free Church Institution.
,, Amarchandra	1878	Hughli College.
,, Amritalal	1885	Presidency College.
*,, Asutosh	1867	Ditto.
*,, Asutosh	1878	Hughli College.
,, Asutosh	1885, 1886	Presidency College.
,, Bamapada	1879	Teacher.
,, Biharilal	1870	Genl. Assembly's Instn.
,, Binodlal	1881	Muir Central College.
*,, Becharam	1867	Presidency College.
*,, Bipinbihari	1871	Ditto.
*,, Bipinbihari	1874	Ditto.
*,, Bisweswar	1884	Ditto.
*,, Brajagopal	1878	Ditto.

* Indicates Honours in Arts.

Mukhopadhyay,	Chandrasekhar...	1880	Teacher.
*,,	Debendranath ...	1883	Presidency College.
,,	Durgadas ...	1886	Free Church Institution.
*,,	Girijabhushan ...	1871	Presidency College.
*,,	Girischandra ...	1884	Free Church Institution.
*,,	Girischandra ...	1887	Presidency College.
*,,	Gopalchandra ...	1868	Ditto.
*,,	Harabilas ...	1874	Ditto.
*,,	Haranchandra ...	1878	Ditto.
*,,	Haridas ...	1873	Ditto.
*,,	Hariprasanna ...	1870	Krishnagar College.
,,	Hemchandra ...	1886	Muir Central College.
,,	Hiralal ...	1885	Metropolitan Institution.
*,,	Hiralal ...	1877	Hughli College.
,,	Jajneswar ...	1863	Presidency College.
*,,	Jibanchandra ...	1883	Muir Central College.
,,	Jnanendrachandra	1885	Presidency College.
,,	Jnanendranath ...	1884	Free Church Institution.
*,,	Jogindranath ...	1872	Ditto.
*,,	Jogindranath ...	1884	Presidency College.
*,,	Kalidhan ...	1876	Sanskrit College.
*,,	Kapaliprasanna ...	1866	Presidency College.
*,,	Kaminikumar ...	1884	Ditto.
*,,	Kanailal ...	1871	Ditto.
*,,	Krishnadhan ...	1880	Ditto.
,,	Kshetramohan ...	1872	Ditto.
,,	Kumudbandhu ...	1887	Dacca College.
,,	Mukundadeb ...	1880	Hughli College.
*,,	Nibaranchandra...	1866	Presidency College.
,,	Nabinkrishna ...	1863	Ditto.
,,	Nabinkrishna ...	1864	Ditto.
*,,	Nilambar ...	1865	Sanskrit College.
*,,	Nilmani ...	1867	Ditto.
*,,	Nityagopal ..	1881	Genl. Assembly's Instn.
*,,	Nrisinhachandra .	1867	Sanskrit College.
,,	Piyarimohan ...	1865	Presidency College.
,,	Pratapnarayan ...	1886	Ditto.
,,	Priyanath ...	1883	Canning College.
,,	Purnachandra ...	1884	Muir Central College.
*,,	Rajkrishna ...	1867	Presidency College.
*,,	Ramprasanna ...	1881	Sanskrit College.
,,	Saradaprasad ...	1885	Genl. Assembly's Instn.
*,,	Saratchandra ...	1874	Presidency College.
,,	Saratchandra ...	1887	Benares College.
*,,	Sasibhushan ...	1872	Presidency College.
,,	Satischandra ...	1886	Ditto.
,,	Satyachandra ...	1887	City College.
,,	Srischandra ...	1877	Presidency College.
*,,	Tejchandra ...	1874	Ditto.
*,,	Umacharan ...	1871	Benares College.
,,	Upendranath ...	1882	Sanskrit College.
*Mulraj	...	1875	Lahore College.

* Indicates Honours in Arts.

Munshi, Gurunath	...	1884	Teacher.
Munshilal	...	1876	Delhi College.
Nag, Girischandra	...	1886	Presidency College.
*,, Haradhan	...	1878	Ditto.
*,, Kunjalal	...	1879	Sanskrit College.
,, Sambhuchandra	...	1866	Dacca College.
*,, Syamakanta	...	1878	Presidency College.
Namasiavya, V.	...	1881	Ditto.
Nand Kishore Lal	...	1886	Ditto.
Nandi, Ramanath	...	1863	Ditto.
*Narayan Das	...	1879	Lahore College.
Narayan Moreshwar, Sane	...	1881	Muir Central College.
*Niblett, R. H.	...	1887	Ditto.
*Niyogi, Basantakumar	...	1874	Teacher.
,, Gatikrishna	...	1885	Patna College.
*Ohdedar, Narendranath	...	1882	Presidency College.
Pal, Bholanath	...	1867	Teacher.
*,, Maniklal	...	1880	Hughli College.
,, Tulsicharan	...	1877	Free Church Institution.
*Pandit, Mohanlal Hukhu	...	1884	Muir Central College.
*,, Prannath	...	1874	Sanskrit College.
Palit, Debendranath	...	1883	Hughli College.
,, Priyanath	...	1877	Free Church Institution.
*Prag Das	...	1878	Muir Central College.
*Pramanik, Jasadanandan	...	1871	Krishnagar College.
,, Krishnadayal	...	1883	Presidency College.
*Priya Das	...	1874	Muir Central College.
Raja Bahadur	...	1885	Teacher.
Ramchandra	...	1887	Muir Central College.
Ram Sahay	...	1885	Patna College.
*Ray, Atulkrishna	...	1880	Presidency College.
*,, Bamacharan	...	1871	Ditto.
,, Baradaprasad	...	1884	Genl. Assembly's Instn.
*,, Chandrakumar	...	1869	Presidency College.
*,, Chandranarayan	...	1879	Hughli College.
*,, Debendranath	...	1876	Patna College.
*,, Dwijendralal	...	1884	Presidency College.
,, Ganganarayan	...	1877	Genl. Assembly's Instn.
*,, Gopalchandra	...	1874	Presidency College.
*,, Haricharan	...	1877	Canning College.
,, Hemchandra	...	1885	Presidency College.
*,, Jnanendralal	...	1874	Ditto.
*,, Jogeschandra	...	1883	Hughli College.
,, Kalicharan	...	1887	Free Church Institution.
,, Kalikumar	...	1880	Presidency College.
,, Kaliprasanna	...	1887	Ditto.
*,, Kaliprasanna	...	1867	Ditto.
,, Kedarnath	...	1876	Dacca College.
*,, Mahendranath	...	1884	Presidency College.
*,, Nabadwipchandra	...	1878	Free Church Institution.
,, Pramadakisor	...	1886	Dacca College.
*,, Prasannachandra	...	1865	Presidency College.

* Indicates Honours in Arts.

Ray, Purnachandra	1887	Genl. Assembly's Instn.
*,, Radhanath	1871	Presidency College.
*,, Rajaninath	1873	Ditto.
*,, Saradaprasanna	1873	Free Church Institution.
*,, Saradaranjan	1879	Presidency College.
*,, Sasadhar	1880	Ditto.
*,, Satischandra	1876	Ditto.
,, Satischandra	1886	Ditto.
,, Satyacharan	1874	Sanskrit College.
,, Somnath	1885	Patna College.
,, Sureschandra	1886	Genl. Assembly's Instn.
Raychaudhuri, Kshirodchandra	1874	Presidency College.
*,, Matilal	1868	Ditto.
,, Purnachandra	1887	Ditto.
*Raza Husein	1877	Muir Central College.
*Rudra, Bhagabatchandra	1874	Presidency College.
,, Manmathanath	1886	Ditto.
,, Susilkumar	1884	Free Church Institution.
*Saha, Gopalchandra	1869	Presidency College.
*,, Ramlal	1882	Patna College.
Samanta, Kalitaran	1883	Presidency College.
*Sanyal Abhyacharan	1879	Muir Central College.
,, Girischandra	1886	Metropolitan Institution.
*,, Manilal	1865	Doveton College.
,, Nalinimohan	1885	Metropolitan Institution.
*,, Saratchandra	1883	Canning College.
,, Umeschandra	1870	Queen's Coll., Benares.
*Sarbadhikari, Debaprasad	1883	Presidency College.
,, Jyotiprasad	1885	Ditto.
,, Krishnaprasad	1886	Ditto.
Sarkar, Asutosh	1880	Dacca College.
,, Benimadhab	1887	Agra College.
*,, Biharilal	1881	Presidency College.
*,, Chandrasekhar	1878	Ditto.
*,, Charuchandra	1880	Ditto.
*,, Golapchandra	1871	Sanskrit College.
*,, Jaganmohan	1880	Dacca College.
*,, Kisorilal	1867	Presidency College.
,, Munindranath	1886	Ditto.
,, Nandalal	1886	Teacher.
*,, Narendranath	1875	Presidency College.
*,, Nilkanta	1876	Ditto.
*,, Purnachandra	1884	Ditto.
*,, Saradaprasad	1884	Metropolitan Institution.
*,, Sasibhushan	1870	Krishnagar College.
*,, Siddheswar	1874	Presidency College.
*,, Surendranath	1872	Ditto.
Sarkhel, Haricharan	1886	Genl. Assembly's Instn.
*Sen, Adityachandra	1875	Presidency College.
,, Akhilchandra	1866	Dacca College.
*,, Ambikacharan	1873	Presidency College.
*,, Bankimchandra	1883	Genl. Assembly's Instn.

* Indicates Honours in Arts.

*Sen, Batakrishna	...	1873	Presidency College.
*,, Bisweswar	...	1883	Dacca College.
,, Chandrakanta	...	1881	Presidency College.
,, Dakshinacharan	...	1882	Sanskrit College.
*,, Gaurballabh	...	1874	Genl. Assembly's Instn.
,, Guruprasad	...	1864	Presidency College.
,, Jagadischandra	...	1887	Dacca College.
*,, Jaykrishna	...	1869	Presidency College.
,, Jogindranath	...	1884	Dacca College.
,, Jogindranath	...	1886	Presidency College.
,, Kalikumar	...	1876	Ditto.
*,, Kasikanta	...	1867	Ditto.
,, Kedarnath	...	1887	Teacher.
*,, Krishnabihari	...	1869	Presidency College.
,, Krishnakumar	...	1872	Free Church Institution.
,, Mohinimohan	...	1872	Metropolitan Institution.
,, Narayanchandra	...	1885	Presidency College.
,, Pramathanath	...	1886	Ditto.
*,, Prasannakumar	...	1867	Ditto.
,, Rajkumar	...	1884	Dacca College.
*,, Rajmohan	...	1882	Presidency College.
*,, Ramlal	...	1882	Ditto.
*,, Trigunacharan	...	1877	Ditto.
*Sengupta, Kisorimohan	...	1880	Ditto.
*Set, Dhanballabh	...	1883	Ditto.
,, Girischandra	...	1875	Benares College.
*,, Gobindalal	...	1884	Presidency College.
*,, Rajendranath	...	1870	Ditto.
Setukavalar, R. N.	...	1874	Teacher.
*Sil, Brajendranath	...	1884	Genl. Assembly's Instn.
*,, Jadabchandra	...	1867	Presidency College.
Singh, Manilal	...	1885	Ditto.
Sinha, Bankubihari	...	1886	St. Xavier's College.
,, Basanticharan	...	1886	Presidency College.
*,, Chandranarayan	...	1865	Ditto.
,, Jogindrakumar	...	1886	Ditto.
,, Kshetralal	...	1883	Ditto.
*,, Kshirodnath	...	1871	Sanskrit College.
,, Madhabprasad	...	1884	Benares College.
,, Nirmalchandra	...	1881	Presidency College.
*,, Prabhachandra	...	1884	Ditto.
*,, Pramathakrishna	...	1878	Ditto.
*,, Purnendunarayan	...	1881	Patna College.
,, Sureschandra	...	1887	Presidency College.
*Som, Jaygobinda	...	1865	Free Church Institution.
*,, Trailokyanath	...	1881	Hughli College.
,, Sriram	...	1872	Delhi College.
,, Sriram	...	1876	Canning College.
*Sukul, Kalisankar	...	1879	Presidency College.
,, Matadin	...	1884	Muir Central College.
Sur, Akshaykumar	...	1882	Presidency College.
*Syam, Saradacharan	...	1884	Ditto.

* Indicates Honours in Arts.

Syed Kallan	...	1887	Teacher.
Takrim-ud-din Ahmed	...	1881	Presidency College.
Taraprasada	...	1885	Muir Central College.
*Thakur, Kasinath Kesab	...	1883	Ditto.
Trimbuck Anant Sothey	...	1887	Agra College.
Trevedi, Ramendrasundar	...	1887	Presidency College.
Twidale, G. A.	...	1867	Doveton College.
Upadhyay, Indira Datta	...	1886	Teacher.
*Vinayak Moreswar Kelkar	...	1882	Muir Central College.
*Younan, E.	...	1870	St. Xavier's College.

B. A.

In Alphabetical Order.

Abbad Abul Makarem	...	1887	Presidency College.
Abdul Aziz	...	1886	Dacca College.
Abdul Aziz	...	1887	Teacher.
Abdul Aziz Khan	...	1887	Hughli College.
Abdul Bari, B. L.	...	1870	Cathedral Mission College.
Abdul Hak	...	1886	Teacher.
Abdul Hamid, B. L.	...	1884	Patna College.
Abdul Jabbar, B. L.	...	1884	Hughli College.
Abdul Jawad, B. L.	...	1884	Free Church Institution.
†Abdul Karim	...	1886	Presidency College.
Abdul Khaliq	...	1873	Hughli College.
Abdul Latif	...	1884	M. A. O. Col., Aligarh.
Abdul Majid, B. L.	...	1884	Dacca College.
†Abdul Majid	...	1887	Presidency College.
Abdul Wajid	...	1886	Dacca College.
Abdur Rahim, B. L.	...	1885	Free Church Institution.
†Abdur Rahim	...	1886	Presidency College.
Abdur Rahman	...	1883	Hughli College.
Abdus Salam	...	1883	St. Xavier's College.
†Abdus Samad	...	1886	Free Church Institution.
†Abdus Samad, B. L.	...	1886	Patna College.
Abul Khair	...	1873	Hughli College.
Acharyya, Balkrishna	...	1870	Queen's College, Benares.
,, Kaliprasanna, B. L.	...	1884	Rajshahye College.
,, Kedarnath	...	1887	Metropolitan Institution.
,, Panchanan	...	1885	Teacher.
,, Prankrishna	...	1885	Genl. Assembly's Instn.
†,, Taraprassanna	...	1885	Presidency College.
Achhruram	...	1879	Lahore College.
Adhikari, Debicharan	...	1886	Free Church Institution.
,, Hemnath	...	1886	City College.
,, Krishnakisor	...	1882	Genl. Assembly's Instn.
,, Sasibhusan	...	1879	Hughli College.
,, Sitanath, B. L.	...	1884	Presidency College.
,, Suryykumar	...	1875	Ditto.

* Indicates Honours in Arts.

† Indicates B. A. with Honours.

Adhya, Asutosh, B. L.	1868	Hughli College.
,, Bipinbihari, B. L.	1881	Presidency College.
,, Saratchandra	1884	Hughli College.
Advani, Hirananda	1884	Presidency College.
†,, Matiram, S.	1887	Ditto.
Agasti, Ramnarayan	1883	Free Church Institution.
,, Suryyakumar	1878	Presidency College.
†Ahmed	1886	Presidency College.
Ahmed	1861	Ditto.
Ahmed, Hamid-ud-din	1868	Teacher.
Ahmed, Hasan Khan	1875	Bareilly College.
Ahmed, Hasain Khan	1885	M. A. O. College, Aligarh.
Aich, Radhakanta, B. L.	1873	Presidency College.
Aikath, Saradakumar, B. L.	1877	Ditto.
Akhileswarprasad, B. L.	1876	Patna College.
Alamdar Hoosain	1887	Muir Central College.
Ali Ahmed, B. L.	1881	Patna College.
Ali Karim	1887	Free Church Institution.
Alim-uz-zaman	1887	Hughli College.
Amarnath	1880	Canning College.
Amir Ali, B. L.	1867	Hughli College.
Amjad Ali	1877	Benares College.
Amjad Ali	1881	Patna College.
Amrit Laxman Dighe	1887	Muir Central College.
Amritalal Kayestha Shrivastava	1887	Jabbalpur College.
Arndt, G.	1880	St. Thos. Col., Colombo.
†Aserappa, Arthur, L. R.	1887	Free Church Institution.
Asgur Ali Khan, B. L.	1884	Patna College.
Ashraf Ali	1877	Benares College.
Atmaram	1865	Agra College.
Atmaram	1882	Patna College.
Atmaram, Mahta	1872	Lahore College.
Awadhkisor, B. L.	1880	Patna College.
Ayaram	1878	Lahore College.
†Azmat Ali Firoz	1886	Muir Central College.
Azeezur Rahman Khan	1887	Ditto.
Babumal	1873	Delhi College.
Babu Sing	1879	Muir Central College.
Badriprasad	1875	Delhi College.
†Badriprasad	1887	Agra College.
Bagchi, Annadaprasad, B. L.	1872	Krishnagar College.
,, Brajagopal, B. L.	1877	Presidency College.
,, Debendraprasad, B. L.	1884	Ditto.
,, Durganath, B. L.	1868	Berhampur College.
,, Gopalprasad	1878	Genl. Assembly's Instn.
,, Harischandra, B. L.	1867	Teacher.
,, Hiralal	1868	Free Church Institution.
,, Jajneswar	1873	Ditto.
,, Kedarnath	1879	Muir Central College.
†,, Lalitmohan	1885	Genl. Assembly's Instn.
,, Nandalal	1885	Presidency College.
,, Purnachandra	1887	Genl. Assembly's Instn.

† Indicates B. A. with Honours.

Bagchi, Ramaprasad ...	1884	M. B.
,, Satischandra ...	1887	Rajshahye College.
,, Upendranath, B. L. ...	1876	Presidency College.
Bahmanji Muncherji ...	1887	Morris College.
Baijnath ...	1873	Delhi College.
†Baijnath Sinha ...	1887	Patna College.
Bajpai, Benimadhab ...	1880	Canning College.
,, Seetla Prasad ...	1885	Ditto.
Baksi, Harischandra ...	1884	Hughli College.
,, Nagendrachandra, B. L. ...	1885	Metropolitan Institution.
,, Saradaprasad, B. L. ...	1882	Ditto.
,, Taraprasanna ...	1886	Ditto.
Baldevaprasad ...	1887	L. M. College, Benares.
Batawarlal ...	1876	Bareilly College.
Bal, Rajendralal ...	1884	Metropolitan Institution.
†Balaji Vithova Avalay ...	1885	Canning College.
Baldeo Lal, B. L. ...	1882	Patna College.
Baldebaram ...	1881	Benares College.
Baldeoprasad ...	1871	Agra College.
Baleswarprasad ...	1875	Benares College.
†Balkrishna Lal ...	1887	Muir Central College.
Bandyopadhyay, Abinaschandra (No. 1), B. L. ...	1866	Presidency College.
,, Abinaschandra (No. 2), B. L. ...	1866	Ditto.
,, Abinaschandra ...	1886	Free Church Institution.
,, Abinaschandra ...	1887	Teacher
,, Adharchandra ...	1881	Krishnagar College.
,, Aghornath, B. L. ...	1873	Presidency College.
†,, Aghornath ...	1887	Ditto.
,, Akhilchandra ...	1886	Ditto.
,, Akshaykumar, B. L. ...	1883	Hughli College.
,, Annadaprasad, B. L. ...	1881	Metropolitan Institution.
,, Annadaprasad ...	1887	Teacher.
,, Anupchandra ...	1886	L. M. S. Col., Bhowanipur.
†,, Apurbakumar, B. L. ...	1886	St. Xavier's College.
,, Asutosh, B. L. ...	1881	Genl. Assembly's Instn.
,, Asutosh, B. L. ...	1876	Cathedral Mission College.
,, Asutosh ...	1881	Free Church Institution.
,, Asutosh, B. L. ...	1884	Genl. Assembly's Instn.
,, Asutosh ...	1886	L. M. S. Col., Bhowanipur.
†,, Asutosh ...	1887	Presidency College.
,, Atulchandra ...	1884	Genl. Assembly's Instn.
,, Balaram ...	1886	Metropolitan Institution.
,, Bamacharan, B. L. ...	1862	Presidency College.
,, Banawarilal, B. L. ...	1878	Genl. Assembly's Instn.
,, Banwarilal, B. L. ...	1886	Free Church Institution.
,, Baninath, B. L. ...	1882	Patna College.
,, Bansidhar, B. L. ...	1882	Presidency College.
,, Baradakanta ...	1886	Teacher.
,, Bhairabchandra, B. L.	1862	Presidency College.
,, Bholanath ...	1884	Benares College.

† Indicates B. A. with Honours.

Bandyopadhyay,	Bhubanmohan, B. L. ...	1870	Presidency College.
†,,	Bhubanmohan ...	1887	L. M. College, Benares.
,,	Bidhubhushan, B. L. ...	1873	Hughli College.
,,	Bidhubhushan, B. L. ...	1875	Presidency College.
,,	Bidhubhushan, B. L. ...	1879	Ditto.
,,	Biharilal, B. L. ...	1872	Ditto.
†,,	Biharilal ...	1887	Ditto.
,,	Bijaykrishna ...	1886	Metropolitan Institution.
,,	Bindulal ...	1877	St. Xavier's College.
,,	Binodbihari, B. L. ...	1870	Presidency College.
,,	Binodbihari ...	1887	Ditto.
,,	Binodlal ...	1886	Free Church Institution.
,,	Bipinbihari ...	1880	Canning College.
,,	Bireswar ...	1885	Metropolitan Institution.
,,	Bisweswar ...	1877	Dacca College.
,,	Chandmohan, B. L. ...	1875	Ditto.
,,	Chandrabhushan, B. L.	1882	Muir Central College.
†,,	Chandrabhushan, B. L.	1886	Metropolitan Institution.
,,	Chandrakumar ...	1872	Free Church Institution.
,,	Chandranath ...	1870	Teacher.
,,	Chunilal, No. 2 ...	1886	Genl. Assembly's Instn.
,,	Debendranath, B. L. ...	1884	Presidency College.
,,	Debendranath, B. L. ...	1882	Genl. Assembly's Instn.
,,	Debendranath ...	1885	St. Xavier's College.
,,	Dharanidhar, B. L. ...	1884	Free Church Institution.
,,	Dinabandhu, B. L. ...	1881	Presidency College.
,,	Durgacharan ...	1876	Muir Central College.
,,	Durganath ...	1887	Metropolitan Institution.
,,	Dwaibachandra ...	1886	Free Church Institution.
,,	Gaganchandra ...	1873	Presidency College.
,,	Gangadhar, B. L. ...	1871	Free Church Institution.
,,	Girindrachandra ...	1884	Metropolitan Institution.
,,	Girischandra, B. L. ...	1886	Ditto.
,,	Gopalchandra ...	1871	Krishnagar College.
,,	Gopalchandra (No. 2), B. L. ...	1870	Ditto.
,,	Gopalchandra, B. L. ...	1873	Presidency College.
,,	Gopikrishna, B. L. ...	1873	Ditto.
,,	Gopinath, B. L. ...	1861	Ditto.
,,	Gurudas, B. L. ...	1864	Ditto.
,,	Harendranath ...	1887	Genl. Assembly's Instn.
,,	Haricharan ...	1868	Free Church Institution.
,,	Haricharan ...	1887	Metropolitan Institution.
,,	Haridhan ...	1883	Free Church Institution.
,,	Haridas ...	1878	Presidency College.
,,	Harilal, B. L. ...	1881	Genl. Assembly's Instn.
,,	Harimohan, B. L. ...	1885	Metropolitan Institution.
,,	Harinath, B. L. ...	1877	Presidency College.
,,	Haripada ...	1884	Free Church Institution.
,,	Hemchandra, B. L. ...	1859	Presidency College.
,,	Hemchandra ...	1885	Krishnagar College.

† Indicates B. A. with Honours.

Bandyopadhyay, Herambachandra	1887	Teacher.
,, Hiralal ...	1884	Presidency College.
†,, Hridaychandra ...	1887	Benares College.
,, Indranath, B. L. ...	1869	CathedralMissionCollege.
,, Jadabchandra B. L. ...	1868	Medical College.
,, Jadunath, B. L. ...	1872	CathedralMissionCollege.
,, Jadunath, B. L. ...	1884	Free Church Institution.
†,, Jagadananda, B. L. ...	1886	Metropolitan Institution.
,, Jagannath ...	1880	Genl. Assembly's Instn.
,, Jagatchandra, B. L. ...	1869	Presidency College.
,, Jhulanchandra ...	1887	Metropolitan Institution.
,, Jnanchandra, B. L. ...	1885	Free Church Institution.
,, Jnanendrachandra, B. L.	1885	Presidency College.
†,, Jnanranjan ...	1887	Free Church Institution.
,, Jogindranath ...	1871	Sanskrit College.
,, Jogindranath ...	1883	Presidency College.
,, Jogindranath ...	1885	Hughli College.
,, Jogindranath ...	1886	Free Church Institution.
,, Jogindranath ...	1886	Metropolitan Institution.
,, Jotishchandra, B. L. ...	1879	Presidency College.
,, Kailaschandra, B. L. ...	1867	Ditto.
,, Kailaschandra, B. L. ...	1868	Patna College.
,, Kalicharan, B. L. ...	1865	Free Church Institution.
,, Kalidhan, B. L. ...	1884	Genl. Assembly's Instn.
,, Kalikinkur ...	1887	Metropolitan Institution.
,, Kalikrishna, B. L. ...	1884	Presidency College.
,, Kalipada ...	1881	Metropolitan Institution.
,, Kaliprasanna, B. L. ...	1879	Dacca College.
,, Kaliprasanna ...	1886	Metropolitan Institution.
,, Kaliprasanna ...	1887	Teacher.
,, Kanailal ...	1884	Genl. Assembly's Instn.
,, Kantibhushan, B. L. ...	1880	Hughli College.
,, Kantichandra, B. L. ...	1871	Teacher.
,, Karunamay, B. L. ...	1867	Presidency College.
,, Kedarnath, B. L. ...	1873	Ditto.
,, Kedarnath ...	1877	Benares College.
,, Kedarnath, B. L. ...	1880	Patna College.
,, Kedarnath ...	1886	L. M. S. Col., Bhowanipur.
,, Kiranchandra ...	1884	Genl. Assembly's Instn.
,, Krishnachandra ...	1874	Benares College.
,, Kisorimohan, B. L. ...	1885	Genl. Assembly's Instn.
,, Kshetramohan ...	1873	Ditto.
†,, Kshetramohan ...	1886	Metropolitan Institution.
,, Kshetramohan, B. L. ...	1884	Presidency College.
,, Kumudnath, B. L. ...	1881	Metropolitan Institution.
,, Kumudinikanta ...	1884	Presidency College.
†,, Lalitkumar ...	1887	Metropolitan Institution.
,, Lalitmohan, B. L. ...	1883	Ditto.
,, Lalitmohan ...	1886	Ditto.
†,, Madhusudan ...	1885	Ditto.
,, Mahadeb, B. L. ...	1877	Presidency College.
,, Mahendranath, B. L. ...	1868	Ditto.

† Indicates B. A. with Honours.

Bandyopadhyay,	Mahendranath, B. L. ...	1873	Presidency College.
,,	Mahendranath, B. L. ...	1875	Ditto.
,,	Mahendranath, B. L. ...	1876	CathedralMissionCollege.
,,	Mahendranath ...	1877	St. Xavier's College.
,,	Maheschandra, B. L. ...	1872	Patna College.
,,	Nabinchandra, B. L. ...	1869	Ditto.
,,	Nagendranath ...	1885	Free Church Institution.
,,	Nagendranath ...	1887	Metropolitan Institution.
,,	Nandalal, B. L. ...	1879	Presidency College.
,,	Nandalal, B. L. ...	1881	Metropolitan Institution.
,,	Narayandas ...	1884	Ditto.
,,	Narayandas ...	1885	Presidency College.
,,	Narendranath ...	1886	Free Church Institution.
,,	Nibaranchandra, B. L. .	1873	Presidency College.
†,,	Nibaranchandra ...	1887	Free Church Institution.
,,	Nilmadhab, B. L. ...	1866	Presidency College.
,,	Nilratna, B. L. ...	1870	Hughli College.
,,	Niradchandra, B. L. ...	1884	Genl. Assembly's Instn.
,,	Nistaran, B. L. ...	1874	Presidency College.
†,,	Nrityagopal ...	1885	Ditto.
,,	Nrityagopal, B.L. ...	1886	Metropolitan Institution
,,	Panchkari ...	1869	Teacher.
†,,	Panchkari ...	1887	Patna College.
,,	Parbaticharan, B. L. ...	1885	Free Church Institution.
,,	Pareschandra, B. L. ...	1883	Presidency College.
,,	Paresnath, B. L. ...	1862	Ditto.
†,,	Prabhacharan ...	1886	Metropolitan Institution.
,,	Pramadacharan, B. L....	1867	Presidency College.
,,	Pramathanath, B. L. ...	1866	Ditto.
,,	Pramathanath ...	1886	Free Church Institution.
,,	Priyanath, B. L. ...	1868	Krishnagar College.
,,	Purnachandra ...	1867	Queen's College, Benares.
†,,	Purnachandra ...	1886	Genl. Assembly's Instn.
†,,	Rajchandra ...	1887	Ditto.
,,	Rajendrachandra ...	1882	Presidency College.
,,	Rajendralal ...	1877	Ditto.
,,	Rajendranath ...	1873	Ditto.
,,	Rajendranath ...	1886	L. M. College, Benares.
,,	Rajkrishna, B. L. ...	1875	Free Church Institution.
,,	Rakhaldas ...	1877	Ditto.
,,	Rakhaldas, No. I, B. L.	1884	Presidency College.
,,	Rakhaldas ...	1886	Teacher.
†,,	Ramkrishna ...	1886	City College.
,,	Ramlal, B. L. ...	1864	Presidency College.
,,	Rammohan ...	1868	Queen's College, Benares.
,,	Ramnarayan, B. L. ...	1872	Presidency College.
,,	Ramtaran, B. L. ...	1873	Ditto.
,,	Rasbihari, B. L. ...	1886	Genl. Assembly's Instn.
,,	Rasiklal ...	1883	Teacher.
,,	Rebatichandra, B. L. ...	1870	Dacca College.
,,	Saradaprasad ...	1887	City College.

† Indicates B. A. with Honours.

Bandyopadhyay, Saratchandra, B. L. ...	1867	Presidency College.
,, Saratchandra ...	1884	Free Church Institution.
,, Saratchandra, B. L. ...	1885	Genl. Assembly's Instn.
†,, Sasadhar ...	1886	Presidency College.
,, Sasibhushan, B. L. ...	1865	Ditto.
,, Sasibhushan ...	1870	Free Church Institution.
,, Sasibhushan ...	1881	Krishnagar College.
,, Sasibhushan, B. L. ...	1883	Free Church Institution.
,, Sasibhushan ...	1887	Genl. Assembly's Instn.
,, Sasisekhar ...	1877	Presidency College.
,, Satischandra, B. L. ...	1885	Genl. Assembly's Instn.
,, Satkari, B. L. ...	1885	Metropolitan Institution.
,, Satyadayal, B. L. ...	1866	Presidency College.
,, Satyadhan ...	1884	Ditto.
,, Sibchandra, B. L. ...	1868	Patna College.
,, Sibnath, B. L. ...	1869	Presidency College.
,, Sidheswar ...	1868	Hughli College.
,, Sitaram ...	1883	Canning College.
,, Srischandra ...	1883	Dacca College.
,, Srischandra, B. L. ...	1883	Metropolitan Institution.
,, Srischandra ...	1887	Muir Central College.
,, Srischandra, B. L. ...	1884	Free Church Institution.
,, Surendranath, B. L. ...	1880	Presidency College.
,, Sureschandra, B. L. ...	1881	Hughli College.
,, Syamacharan, B. L. ...	1870	Patna College.
,, Syamacharan ...	1881	Canning College.
,, Syamacharan, B. L. ...	1883	Presidency College.
,, Taradas, B. L. ...	1873	Ditto.
,, Tarapada, B. L. ...	1868	Krishnagar College.
,, Taraprasanna, B. L. ...	1877	Hughli College.
,, Taraprasanna, B. L. ...	1867	Presidency College.
,, Tarinidas ...	1873	Ditto.
,, Tinkari, B. L. ...	1875	Hughli College.
,, Tinkari, B. L. ...	1885	Presidency College.
,, Tripuracharan ...	1874	Ditto.
,, Umacharan ...	1883	Dacca College.
,, Upendranath ...	1884	Metropolitan Institution.
,, Upendranath ...	1887	Ditto.
Banerjee, A. N. ...	1882	Bishop's College.
,, N. N. ...	1884	Free Church Institution.
,, P., B. L. ...	1867	Doveton College.
,, S. N. ...	1868	Ditto.
Bankabihari Lal ...	1884	Patna College.
Banke Bihari Lal ...	1885	Muir Central College.
Bansidhar ...	1880	Agra College.
Bapurao Dada ...	1876	Muir Central College.
Baralal, Nilmani ...	1877	Presidency College.
Barat, Benimadhab ...	1886	Hughli College.
,, Chaitanyaprasad ...	1871	Patna College.
,, Narendranath ...	1885	Presidency College.
Bardan, Mohinimohan, B. L. ...	1865	Dacca College.

† Indicates B. A. with Honours.

†Bardolai, Gopinath	1886	Genl. Assembly's Instn.
Barik, Nilmadhab	1884	Patna College.
Barkakoti, Ramakantha	1887	City College.
Baruri, Akshaykumar, B. L.	1883	Genl. Assembly's Instn.
,, Ambikacharan	1886	Patna College.
Barua, Anandaram	1869	Presidency College.
,, Debicharan, B. L.	1886	Genl. Assembly's Instn.
,, Ghanesyam	1887	Ditto.
†,, Gurjanan	1887	Ditto.
,, Jagannath	1873	Presidency College.
,, Ratnadhar	1887	Ditto.
Basak, Gobindachandra, B. L.	1867	Dacca College.
,, Gobindachandra, B. L.	1871	Ditto.
†,, Gokulkrishna	1887	Free Church Institution.
,, Jagaddurlabh, B. L.	1868	Presidency College.
,, Kalikrishna	1883	Free Church Institution.
,, Lalbihari	1882	Genl. Assembly's Instn.
,, Madhabananda, B. L.	1884	Presidency College.
,, Radhanath	1861	Free Church Institution.
,, Radhikamohan	1887	Teacher.
†,, Rajkisor	1886	Presidency College.
,, Ramkumar, B. L.	1874	Dacca College.
,, Rasamay	1871	Ditto.
,, Rasbihari, B. L.	1877	CathedralMissionCollege.
,, Rebatimohan	1886	Dacca College.
,, Rohinikumar	1864	Ditto.
,, Syamchand	1887	Teacher.
Basantlal	1887	Agra College.
Basil, M. M.	1879	Presidency College.
Basudeb, Sahay	1873	Agra College.
Basu, Abhaypada	1886	Canning College.
†,, Abinaschandra	1886	Presidency College.
,, Abinaschandra, B. L.	1884	Metropolitan Institution.
,, Abinaschandra, B. L.	1885	Genl. Assembly's Instn.
,, Adwaitacharan, B. L.	1885	Benares College.
,, Akhilchandra	1886	Genl. Assembly's Instn.
,, Akshaykumar, B. L.	1870	Dacca College.
,, Akshaykumar, B. L.	1882	Genl. Assembly's Instn.
,, Akshaykumar	1886	Dacca College.
,, Amarnath, B. L.	1863	Presidency College.
,, Ambikacharan, B. L.	1862	Ditto.
,, Anandamohan	1867	Ditto.
,, Anantakumar, B. L.	1877	Ditto.
,, Anantakumar, B. L.	1881	Dacca College.
,, Annadacharan	1875	Genl. Assembly's Instn.
,, Annadaprasad, B. L.	1873	Presidency College.
,, Annadaprasad	1876	Ditto.
,, Annadaprasad	1884	Teacher.
,, Asutosh, B. L.	1872	CathedralMissionCollege.
,, Asutosh, B. L.	1878	Canning College.
,, Aswinikumar, B. L.	1877	Dacca College.
Aswinikumar	1887	Genl. Assembly's Instn.

† Indicates B. A. with Honours.

Basu, Atulchandra, B. L.	...	1872	Presidency College.
„ Atuleswar	...	1887	Patna College.
„ Atulyacharan, B. L.	...	1884	Presidency College.
„ Baidyanath	...	1871	Krishnagar College.
„ Basantakrishna, B. L.	...	1881	Presidency College.
„ Basantakumar, B. L.	...	1871	Ditto.
„ Basantakumar, B. L.	...	1884	Metropolitan Institution.
„ Basantakumar	...	1887	L.M.S. Col., Bhowanipur.
„ Bholanath	...	1884	Genl. Assembly's Instn.
„ Bhupalchandra	...	1882	Presidency College.
„ Bhupatinath	...	1886	Ravenshaw College.
„ Bhupendranath, B. L.	...	1879	Presidency College.
„ Biharilal, B. L.	...	1869	Ditto.
„ Bijaygobinda, B. L.	...	1882	Genl. Assembly's Instn.
„ Bijaygopal, B. L.	...	1879	Krishnagar College.
„ Bijaykrishna, B. L.	...	1870	Presidency College.
„ Binodbihari	...	1872	Genl. Assembly's Instn.
„ Binodbihari	...	1887	Presidency College.
„ Bipinkrishna, B. L.	...	1870	Ditto.
„ Bipinbihari	...	1870	Hughli College.
„ Bipinbihari	...	1873	Agra College.
„ Bipinbihari	...	1886	Metropolitan Institution.
„ Bipinbihari	...	1887	Genl. Assembly's Instn.
„ Birajaprasad, B. L.	...	1867	Presidency College.
„ Bishnupada, B. L.	...	1874	Ditto.
„ Biswnath	...	1886	L. M. S. Ins., Bhowanipur.
„ Chandrakumar	...	1886	Free Church Institution.
„ Chandramuki	...	1883	Bethune Female School.
„ Chandranath, B. L.	...	1865	Presidency College.
„ Chandrasikhar	...	1887	Metropolitan Institution.
„ Charuchandra	...	1884	Free Church Institution.
„ Charuchandra	...	1887	Presidency College.
„ Dakshinaprasad, B. L.	...	1863	Ditto.
„ Debendrabijay, B. L.	...	1879	Ditto.
„ Debendralal, B. L.	...	1863	Ditto.
„ Debendranarayan	...	1860	Ditto.
„ Debendranath	...	1876	Ditto.
„ Dinanath, B. L.	...	1866	Free Church Institution.
„ Dinanath, B. L.	...	1883	Ditto.
„ Dinanath	...	1884	Ditto.
„ Durgadas, B. L.	...	1876	Presidency College.
„ Durgakumar	...	1868	Teacher.
„ Durgaram, B. L.	...	1870	Presidency College.
„ Dwarkanath	...	1879	Dacca College.
„ Girischandra	...	1876	Hughli College.
„ Girischandra, B. L.	...	1870	Presidency College.
„ Girischandra, B. L.	...	1880	Teacher.
„ Gobardhon	...	1887	Genl. Assembly's Instn.
„ Gopalchandra, B. L.	...	1865	Presidency College.
„ Gopalchandra, B. L.	...	1873	Free Church Institution.
„ Gurudas	...	1885	Canning College.
„ Haranchandra	...	1883	Metropolitan Institution.

Basu,	Hariballabh, B. L.	1869	Presidency College.
,,	Haridas, B. L.	1881	Ditto.
,,	Haridas, B. L.	1883	Ditto.
†,,	Haridas	1886	Metropolitan Institution.
,,	Harinath	1887	Genl. Assembly's Instn.
,,	Hemchandra, B. L.	1872	Genl. Assembly's Instn.
,,	Hemendranath	1883	Dacca College.
,,	Hridaydhan	1886	Genl. Assembly's Instn.
,,	Isanchandra, B. L.	1871	Presidency College.
,,	Jadabkrishna, B. L.	1884	Free Church Institution.
,,	Jadunath	1858	Presidency College.
,,	Jadunath	1875	Ditto.
,,	Jadunath	1884	Metropolitan Institution.
,,	Jagadischandra	1870	Presidency College.
,,	Jagadischandra	1880	St. Xavier's College.
,,	Jagatchandra	1884	Metropolitan Institution.
,,	Janakinath, B. L.	1882	Ravenshaw College.
,,	Janendranath	1886	Free Church Institution.
,,	Jogeschandra	1872	Presidency College.
,,	Jogindrachandra, B. L.	1872	Teacher.
,,	Jogindrachandra	1877	Presidency College.
,,	Jogindranath (No. 2), B. L.	1867	Ditto.
,,	Jogindranath, B. L.	1868	Free Church Institution.
,,	Jogindranath, B. L.	1880	Presidency College.
,,	Jogindranath	1883	Ditto.
,,	Kadambini	1883	Bethune Female School.
,,	Kailaschandra, B. L.	1881	Cathedral Mission College.
,,	Kalikumar, B. L.	1869	Berhampur College.
,,	Kalipada	1877	Canning College.
,,	Kalipada	1881	Presidency College.
,,	Karunadas, B. L.	1866	Ditto.
,,	Kasinath	1885	Teacher.
,,	Kedarnath, B. L.	1879	Genl. Assembly's Instn.
,,	Kesabkumar, B. L.	1872	Presidency College.
,,	Khagendranath, B. L.	1882	Ditto.
,,	Khudiram	1876	Free Church Institution.
,,	Kritantakumar, B. L.	1879	Presidency College.
,,	Kshetramohan	1860	Civil Engineering College.
,,	Kshetramohan, B. L.	1868	Presidency College.
,,	Kunjabihari, B. L.	1869	Genl. Assembly's Instn.
,,	Lalbihari	1884	Canning College.
,,	Lalitkumar, B. L.	1873	Presidency College.
,,	Latubihari, B. L.	1881	Genl. Assembly's Instn.
,,	Mahendranath, B. L.	1868	Hughli College.
,,	Manindranath, B. L.	1884	Free Church Institution.
,,	Manmathakumar, B. L.	1872	Presidency College.
,,	Manmathanath	1879	Genl. Assembly's Instn.
,,	Matilal, B. L.	1881	Hughli College.
,,	Mathuranath, B. L.	1866	Free Church Institution.
,,	Mohinimohan	1876	Dacca College.
,,	Mohitchandra, B. L.	1879	Presidency College.
,,	Nabinchandra, B. L.	1869	Cathedral Mission College.

† Indicates B. A. with Honours.

Basu,	Nagendralal, B. L.	1883	Genl. Assembly's Instn.
,,	Nandakrishna	1875	Presidency College.
,,	Nandkumar	1880	Dacca College.
,,	Narayanchandra	1887	Metropolitan Institution.
,,	Narendranath	1876	Hughli College.
,,	Nepalchandra, B. L.	1868	Free Church Institution.
,,	Nilkanta	1885	Metropolitan Institution.
,,	Nimaichandra, B. L.	1868	Presidency College.
†,,	Nityakrishna	1886	Metropolitan Institution.
,,	Nrityagopal, B. L.	1880	Muir Central College.
,,	Nrityagopal	1883	Metropolitan Institution
,,	Paresnath, B. L.	1873	Presidency College.
,,	Phanibhushan	1882	Ditto.
,,	Pramathanath, B. L.	1874	Ditto.
,,	Prasannakumar, B. L.	1861	Ditto.
,,	Prasannakumar, B. L.	1870	Free Church Institution.
,,	Prasannakumar	1880	Dacca College.
,,	Prasannakumar	1887	City College.
,,	Pratapchandra, B. L.	1871	Presidency College.
,,	Priyagopal	1887	Teacher.
,,	Priyanath	1879	Genl. Assembly's Instn.
,,	Priyanath, B. L.	1884	Ditto.
,,	Pulinbihari, B. L.	1875	Ditto.
†,,	Purnachandra, B. L.	1885	Presidency College.
,,	Raicharan, B. L.	1883	Metropolitan Institution.
,,	Rajaninath, B. L.	1869	Dacca College.
,,	Rajaninath	1882	Teacher.
,,	Rajendrakumar, B. L.	1866	Presidency College.
,,	Rajendranath	1886	Teacher.
,,	Rajendranath	1887	Ditto.
,,	Rakhalchandra, B. L.	1866	Presidency College.
,,	Rakhalchandra, B. L.	1879	Free Church Institution.
,,	Rakhalchandra	1875	Hughli College.
,,	Rakhaldas	1887	Free Church Institution.
,,	Rameschandra, B. L.	1863	Presidency College.
,,	Rameschandra, B. L.	1884	Genl. Assembly's Instn.
,,	Rameschandra	1886	Free Church Institution.
,,	Rameswar	1866	Presidency College.
,,	Ramkamal	1866	Free Church Institution.
,,	Saradacharan	1882	Metropolitan Institution.
,,	Saradaprasad, B. L.	1874	CathedralMissionCollege.
,,	Saratchandra, No. 1, B. L.	1885	Presidency College.
,,	Saratchandra, No. 2, B. L.	1885	Ditto.
,,	Saratchandra, B. L.	1873	Dacca College.
,,	Saratchandra	1882	Genl. Assembly's Instn.
†,,	Saratchandra, B. L.	1885	Canning College.
,,	Saratkisor, B. L.	1882	Dacca College.
,,	Saratkumar	1885	Free Church Institution.
,,	Sasibhushan, B. L.	1865	Dacca College.
,,	Sasibhushan, No. 1, B. L.	1869	Hughli College.
,,	Sasibhushan	1872	Genl. Assembly's Instn.
,,	Sasibhushan, B. L.	1882	Presidency College.

† Indicates B. A. with Honours.

Basu, Sasibhushan	1884	Presidency College.
,, Sasibhushan, B. L.	1885	Teacher.
,, Satischandra	1884	Presidency College.
,, Satischandra, B. L.	1885	Ditto.
†,, Satyananda	1886	Ditto.
,, Srischandra	1881	Lahore College.
,, Sibram, B. L.	1879	Presidency College.
,, Sitalnath	1867	Ditto.
,, Sripati, B. L.	1885	Genl. Assembly's Instn.
†,, Sriramchandra	1887	Ravenshaw College.
,, Sureschandra	1883	Teacher.
,, Sureschandra	1885	Genl. Assembly's Instn.
,, Sureschandra, B. L.	1886	Doveton College.
,, Syamacharan	1881	Teacher.
,, Syamacharan	1883	Genl. Assembly's Instn.
,, Syamkisor, B. L.	1868	Dacca College.
,, Tarakchandra, B. L.	1879	Presidency College.
,, Tarinicharan	1884	Dacca College.
,, Trailokyanath, B. L.	1867	Free Church Institution.
,, Trailokyanath, B. L.	1869	Presidency College.
,, Trailokyanath, B. L.	1880	Genl. Assembly's Instn.
,, Udaychandra, B. L.	1868	Presidency College.
†,, Umapada	1887	Canning College.
,, Upendranath, B. L.	1870	Presidency College.
,, Upendranath	1882	Ditto.
,, Upendranath	1884	Benares College.
,, Upendranath	1887	Metropolitan Institution.
Basudev Lal	1876	Canning College.
Basumalik, Asutosh	1887	Teacher.
Batabyal, Atulchandra, B. L.	1878	Presidency College.
,, Bipinbihari	1884	Metropolitan Institution.
,, Umeschandra, B. L.	1873	Presidency College.
Bhabani, Sitanath	1884	Teacher.
Bhaduri, Atalbihari	1883	Presidency College.
,, Chandrabhushan	1883	Ditto.
,, Jagatchandra	1883	Hughli College.
,, Lalbihari, B. L.	1877	Presidency College.
†,, Nabakrishna	1886	Metropolitan Institution.
,, Srimanta	1884	Free Church Institution.
Bhagabati Sahay	1886	Metropolitan Institution.
Bhagirathprasad	1883	Canning College.
Bhagwan Das	1885	Benares College.
,, Das	1887	M. A. O. College.
,, Sahay, B. L.	1877	Patna College.
Bhagwat Prasad, B. L.	1885	Muir Central College.
,, Sahay, No. I, B. L.	1885	Patna College.
,, Sahay, No. II, B. L.	1885	Ditto.
Bhagawabati Charan, B. L.	1886	Ditto.
Bhagawati Prasad	1887	L. M. College, Benares.
Bhanja, Kalidas, B. L.	1868	Presidency College.
,, Upendranath, B. L.	1886	Ditto.
Bhar, Adharchandra	1885	Hughli College.

† Indicates B. A. with Honours.

Bhar, Nityananda	1882	Genl. Assembly's Instn.
„ Srischandra	1887	Genl. Assembly's Instn.
„ Trailokyanath	1866	Presidency College.
Bharonprasad	1868	Delhi College.
†Bhargav, Binodilal	1887	M. A. O. College.
Bhargab, Kundanlal	1884	Canning College.
Bhargo, Sambhunath	1885	M. A. O. Coll., Aligarh.
Bhatta, Nandaram, B. L.	1885	Patna College.
„ Napharchandra, B. L.	1863	Presidency College.
„ Tridharacharan, B. L.	1884	Metropolitan Institution.
Bhattacharyya, Adityaram	1869	Queen's College, Benares.
„ Akshaykumar, B. L.	1881	Metropolitan Institution.
„ Akshaykumar	1882	Hughli College.
„ Amarnath, B. L.	1885	Free Church Institution.
„ Annadaprasad	1884	Presidency College.
„ Annandamohan	1886	Teacher.
„ Anangamohan	1886	Presidency College.
„ Asutosh	1878	Canning College.
„ Asutosh	1884	Presidency College.
†„ Asutosh	1887	Ditto.
„ Bamacharan	1886	Metropolitan Institution.
„ Bamandas	1887	City College
„ Bangachandra	1878	Presidency College.
„ Banikantha, B. L.	1884	Metropolitan Institution.
„ Beniprasad, B. L.	1875	Canning College.
„ Bhabadeb	1877	Cathedral Mission College.
„ Bipinbihari, B. L.	1885	Free Church Institution.
„ Bishnuchandra	1885	Krishnagar College.
„ Bishnucharan	1884	Free Church Institution.
„ Brajakumar, B. L.	1884	Metropolitan Institution.
„ Chandrakanta	1885	Free Church Institution.
„ Chandrakumar, B. L.	1877	Genl. Assembly's Instn.
„ Debendranath	1884	Teacher.
„ Durgadas	1886	Ditto.
„ Dwarkanath, B. L.	1869	Patna College.
„ Dwarkanath, B. L.	1865	Presidency College.
„ Haranath, B. L.	1868	Genl. Assembly's Instn.
„ Haraprasad	1876	Presidency College.
„ Haridas	1881	Ditto.
„ Harinath, B. L.	1881	Genl. Assembly's Instn.
„ Haripada	1884	Presidency College.
„ Indrachandra	1887	Metropolitan Institution.
„ Jadabchandra, No. I, B L.	1885	Ditto.
„ Jadabchandra No. II, B.L.	1885	Ditto.
„ Jadunath, B. L.	1867	Krishnagar College.
„ Jagadbandhu	1873	Hughli College.
„ Jajneswar, B. L.	1880	Genl. Assembly's Instn.
†„ Janakinath	1886	City College.
„ Jibananda	1870	Sanskrit College.
„ Jogindrachandra, B.L.	1883	Presidency College.
„ Jogindranath, B. L.	1871	Ditto.
„ Jnanchandra	1871	Ditto.

† Indicates B. A. with Honours.

Bhattacharyya,	Jugadas, B. L. ...	1879	Cathedral Mission College
,,	Kailaschandra ...	1875	Dacca College.
,,	Kailaschandra ...	1882	Genl. Assembly's Instn.
†,,	Kalipada ...	1886	Presidency College.
,,	Kaliprasanna ...	1875	Genl. Assembly's Instn.
,,	Kedarnath ...	1874	Hughli College.
,,	Kedarnath ...	1886	Metropolitan Institution.
,,	Krishnakamal, B. L. ...	1860	Sanskrit College.
,,	Krishnanath ...	1884	Rajshahye College.
,,	Mahendrachandra ...	1887	Metropolitan Institution.
,,	Mahendranath, B. L. ...	1866	Presidency College.
,,	Mahendranath, B. L. ...	1870	Ditto.
,,	Maheswar, B. L. ...	1879	Genl. Assembly's Instn.
,,	Mahimchandra ...	1885	Ditto.
,,	Mahimnath ...	1884	Hughli College.
,,	Makundachandra ...	1874	Presidency College.
,,	Manikchandra ...	1877	Free Church Institution.
,,	Manmathanath ...	1883	Presidency College.
†,,	Manmohan ...	1887	Dacca College.
,,	Matilal ...	1885	Teacher.
,,	Meghnath ...	1877	Hughli College.
,,	Narayanchandra ...	1872	Free Church Institution.
†,,	Nayananjan ...	1887	Presidency College.
,,	Nibaranchandra, B. L. .	1886	Ditto.
,,	Pitambar ...	1887	Metropolitan Institution.
,,	Prasannakumar, B. L...	1873	Genl. Assembly's Instn.
,,	Priyanath ...	1885	Metropolitan Institution.
,,	Purnachandra ...	1887	Ditto.
,,	Radhakisor, B. L. ...	1871	Cathedral Mission College.
,,	Rajanikanta ...	1884	Metropolitan Institution.
,,	Rajkumar, B. L. ...	1874	Free Church Institution.
†,,	Ramjadu ...	1887	Patna College.
,,	Ramaprasad, B. L. ...	1881	Teacher.
,,	Ramsadan ...	1882	Genl. Assembly's Instn.
,,	Saktikantha ...	1884	Presidency College.
†,,	Saradamohan ...	1886	Dacca College.
†,,	Saratchandra ...	1887	Free Church Institution.
,,	Sarbeswar ...	1874	Presidency College.
,,	Sibaprasanna, B. L. ...	1881	Metropolitan Institution.
,,	Sibnath ...	1871	Sanskrit College.
,,	Srikantha ...	1886	Metropolitan Institution.
,,	Srischandra, B. L. ...	1877	Presidency College.
,,	Srischandra ...	1885	Metropolitan Institution.
,,	Sukumar, B. L. ...	1883	Genl. Assembly's Instn.
†,,	Syamacharan ...	1886	Metropolitan Institution.
,,	Tarinikanta, B. L. ...	1866	Presidency College.
†,,	Tinkari ...	1887	Genl. Assembly's Instn.
,,	Trailokyanath, B. L. ...	1884	Teacher.
Bhaumik,	Dinabandhu ...	1877	Free Church Institution.
,,	Hridaynath, B. L. ...	1883	Genl. Assembly's Instn.
†,,	Jagneswar ...	1887	Free Church Institution.
,,	Krishnachaitanya, B. L.	1866	Presidency College.

† Indicates B. A. with Honours.

Bhawanidas	...	1881	Lahore College.
Bhawani Din	...	1885	Canning College.
Bhaya, Gopalchandra, B. L.	...	1885	Rajshahye College.
†Bholanath	...	1887	Muir Central College.
Bhondu, S.	...	1885	Teacher.
Bhowal, Gobindachandra	...	1884	Patna College.
Bhubaneswari Sahay, B. L.	...	1885	Ditto.
Biharilal	...	1879	Benares College.
Bijay Bahadur	...	1887	Canning College.
†Billing, W.	...	1886	Teacher.
Binayek, Moreswar Kelkar	...	1881	Muir Central College.
Bindeswariprasad	...	1874	Benares College.
Bishenlal	...	1873	Bareilly College.
†Bisheshwar Dayal	...	1887	Agra College.
Bishnu, G. Deodhar	...	1883	Canning College.
Bisi, Kesabnath, B. L.	...	1866	Presidency College.
Biswambarnath	...	1876	Delhi College.
Biswas, Aghornath, B. L.	...	1885	Free Church Institution.
,, Amritalal	...	1884	Teacher.
,, Asutosh, B. L.	...	1873	Presidency College.
,, Bhubanmohan, B. L.	...	1875	Ditto.
,, Dandadhari, B. L.	...	1877	Genl. Assembly's Instn.
,, Dhankrishna	...	1887	Ditto.
,, Dinanath, B. L.	...	1884	Metropolitan Institution.
,, Girindranath, B. L.	...	1884	Genl. Assembly's Instn.
,, Girischandra	...	1882	Canning College.
,, Gurudas		1886	Dacca College.
,, Jajneswar, B. L.	...	1881	Presidency College.
,, Kunjabihari	...	1885	Krishnagar College.
,, Paramananda		1887	Dacca College.
,, Piyarimohan	...	1866	Ditto.
,, Prankrishna, B. L.	...	1873	Hughli College.
,, Ramnarayan	...	1887	Metropolitan Institution.
,, Rudrakanta, B. L.	...	1865	Presidency College.
,, Sashthibar	...	1884	Teacher.
,, Sasibhushan, B. L.	...	1886	Patna College.
,, Srischandra, B. L.	...	1883	Presidency College.
Blaze, L. E.	...	1884	St. Xavier's College.
Blochmann, H.	...	1865	Professor, Doveton Coll.
,, J.	...	1869	Presidency College.
Bomanjee Cowasjee	...	1877	St. Xavier's College.
Bomwetsch, G. S.	...	1886	Doveton College.
Borah, Satyanath	...	1886	Metropolitan Institution.
Brahmachari, Priyanath	...	1887	Ditto.
Brajjewan Lal	...	1887	Agra College.
†Brajpaldas	...	1887	Ditto.
†Brij Bansi Sahay, B. L.	...	1885	Patna College.
Brijmohanlal	...	1878	Canning College.
Brito, Christopher	...	1864	Queen's Coll., Colombo.
Buzlur Roheem, B. L.	...	1885	Dacca College.
Camell, O.	...	1885	St. Xavier's College.
†Chaitram Chaturvedi	...	1887	Agra College.

† Indicates B. A. with Honours.

Chaki, Benimadhab, B. L. ..	1880	CathedralMissionCollege.
Chakrabarti, Adityachandra, B. L.	1875	Dacca College.
,, Aghornath ...	1884	Metropolitan Institution.
,, Akhilchandra, B. L. ...	1871	Presidency College.
,, Asutosh, B. L. ...	1881	Ditto.
,, Baikunthakisor ...	1883	Ditto.
,, Bhabanichandra, B. L.	1876	Agra College.
,, Bhupati, B. L. ...	1882	Presidency College.
†,, Biharilal ...	1887	Genl. Assembly's Instn.
,, Binodbihari, B. L. ...	1884	Hughli College.
†,, Bipinbihari ...	1887	Dacca College.
,, Bisweswar ...	1877	Teacher.
,, Byomkes ...	1877	Presidency College.
,, Chandramohan, B. L....	1871	Patna College.
,, Chandrakanta ...	1881	Genl. Assembly's Instn.
,, Debendranath ...	1885	Teacher.
†,, Debendranath ...	1885	Metropolitan Institution.
,, Debendranath ...	1887	Genl. Assembly's Instn.
,, Debendranath, No. 1....	1886	Free Church Institution.
,, Debendranath, No. 2....	1886	Ditto.
,, Durgakanta, B. L. ...	1880	Hughli College.
,, Dwarkanath, B. L. ...	1880	Presidency College.
,, Girindramohan, B. L. ...	1866	Ditto.
,, Girischandra, B. L. ...	1864	Ditto.
,, Girischandra ...	1877	Teacher.
,, Girischandra ...	1887	City College.
,, Gobindachandra ...	1887	Dacca College.
,, Gopalchandra ...	1869	CathedralMissionCollege.
,, Gopalchandra ...	1887	Free Church Institution.
,, Harachandra, B. L. ...	1866	Presidency College.
,, Harachandra, B. L. ...	1875	Dacca College.
,, Harachandra, B. L. ...	1881	Free Church Institution.
,, Harendranarayan ...	1882	Rajshahye College.
,, Haricharan, B. L. ...	1869	Dacca College.
,, Harihar, B. L. ...	1884	St. Xavier's College.
,, Harimohan, B. L. ...	1866	Presidency College.
,, Harischandra ...	1880	Hughli College.
,, Herambanath ...	1887	Dacca College.
†,, Hrisikes ...	1887	Metropolitan Institution.
,, Indranarayan, B. L. ...	1879	Patna College.
,, Isanchandra, B. L. ...	1868	Genl. Assembly's Instn.
,, Iswarchandra, B. L. ...	1862	Presidency College.
†,, Iswarchandra ...	1887	Metropolitan Institution.
,, Jadunath, B. L. ...	1881	Ditto.
,, Jadabchandra ...	1881	Presidency College.
,, Jogindranath, B. L. ..	1877	Genl. Assembly's Instn.
,, Jnanadagobinda, B. L.	1884	Ditto.
,, Jnanendranath, B. L....	1882	Muir Central College.
,, Jogindranath, B. L. ...	1879	Free Church Institution.
,, Kshetranath ...	1885	Presidency College.
†,, Kumudbihari ...	1885	Dacca College.
,, Kunjabihari, B. L. ...	1881	Metropolitan Institution.

† Indicates B. A. with Honours.

†Chakrabarti, Lalgopal ...	1887	Presidency College.
,, Lalitmohan, B. L. ...	1884	Metropolitan Institution.
,, Loknath ...	1875	St. Xavier's College.
,, Mahendranath ...	1883	Muir Central College.
,, Mahendranath ...	1871	Queen's Coll., Benares.
,, Mahimchandra, B. L....	1884	Genl. Assembly's Instn.
,, Manmohan, B. L. ...	1883	Ravenshaw College.
,, Mohinimohan, No. 1, B.L.	1882	Metropolitan Institution.
,, Mohinimohan, B. L. ...	1883	Canning College.
,, Nabakumar ...	1876	Dacca College.
†,, Phatikchandra ...	1886	Krishnagar College.
,, Purnachandra, B. L. ..	1881	Metropolitan Institution.
†,, Purnachandra ...	1885	Ditto.
,, Rajmohan ...	1882	Dacca College.
,, Rakhaldas ...	1883	Metropolitan Institution.
,, Ramchandra ...	1887	Ditto.
,, Ramanisundar ...	1887	Ditto.
,, Ramendra ...	1886	Genl. Assembly's Instn.
,, Ramgopal, B. L. ...	1871	Krishnagar College.
,, Rasikchandra, B. L. ...	1882	Dacca College.
,, Rasikchandra ...	1886	Teacher.
,, Rebatimohan ...	1886	Presidency College.
,, Sagarchandra ...	1870	Free Church Institution.
†,, Saratchandra ...	1887	Presidency College.
,, Siddheswar, B. L. ...	1884	Hughli College.
†,, Sitalchandra ...	1886	City College.
,, Srischandra, B. L. ...	1881	Dacca College.
,, Syamacharan, B. L. ...	1865	Presidency College.
,, Syamacharan, B. L. ...	1880	Free Church Institution.
,, Syamacharan ...	1886	Genl. Assembly's Instn.
,, Syamaldas, B. L. ...	1871	Patna College.
,, Syamamohan, B. L. ...	1869	Teacher.
†,, Tarakchandra ...	1887	Metropolitan Institution.
,, Taranath ...	1868	Free Church Institution.
,, Udaynarayan ...	1886	Teacher.
,, Umeschandra, B. L. ...	1883	Presidency College.
Champati, Atulchandra ...	1884	Genl. Assembly's Instn.
Chanda, Kaminikumar, B. L. ...	1884	Presidency College
Chandiprasad ...	1879	Muir Central College.
Chandra, Abinaschandra ...	1887	Metropolitan Institution.
,, Aghornath ...	1881	Presidency College.
,, Brajendranath, B. L. .	1866	Ditto.
,, Jajneswar, B. L. ...	1865	Ditto.
,, Kalikrishna, B. L. ...	1883	Genl. Assembly's Instn.
,, Manmohan ...	1886	Teacher.
,, Priyanath, B. L. ...	1875	Free Church Institution.
Chandulal ...	1881	Lahore College.
Chanoolal ...	1883	Canning College.
Chattopadhyay, Abhaycharan ...	1877	Ditto.
,, Abhaykumar ...	1882	Dacca College.
,, Abinaschandra ...	1884	Free Church Institution.
,, Abinaschandra, B. L. ...	1866	Presidency College.

† Indicates B. A. with Honours.

Chattopadhyay, Adityakumar ...	1875	Cathedral Mission College.
„ Aghornath, B. L. ...	1870	Free Church Institution.
„ Akshaykumar, B. L. ...	1870	Patna College.
„ Amrendranath, B. L. ...	1867	Presidency College.
„ Ambikacharan, B. L. ...	1884	Genl. Assembly's Instn.
„ Amritalal, B. L. ...	1861	Presidency College.
„ Amritalal, B. L. ...	1872	Cathedral Mission College.
„ Amritalal ...	1885	Genl. Assembly's Instn.
„ Anukul ...	1867	Free Church Institution.
„ Anukulchandra, B. L.	1882	Teacher.
„ Anukulchandra ...	1885	Free Church Institution.
„ Asutosh ...	1886	Metropolitan Institution.
„ Asutosh ...	1886	Free Church Institution.
†„ Asutosh ...	1887	Metropolitan Institution.
„ Atulchandra, B. L. ...	1870	Genl. Assembly's Instn.
„ Baburam ...	1873	Presidency College.
„ Banamali ...	1876	Teacher.
„ Bankimchandra, B. L.	1858	Presidency College.
„ Basantakumar, B. L. ...	1883	Teacher.
†„ Bhabataran ...	1887	Benares College.
„ Bhagabanchandra, B. L.	1866	Teacher.
„ Bholanath ...	1884	Ditto.
„ Bholanath, B. L. ...	1885	Free Church Institution.
„ Bhutnath ...	1883	Metropolitan Institution.
„ Bhutnath ...	1884	Canning College.
„ Bidhubhushan ...	1886	Metropolitan Institution.
„ Biharilal, B. L. ...	1880	Dacca College.
„ Biharilal ...	1886	Hughli College.
„ Binaychandra ...	1886	Free Church Institution.
„ Bipinbihari, B. L. ...	1874	Presidency College.
„ Bipinbihari ...	1884	Genl. Assembly's Instn.
„ Bipinchandra, B. L. ...	1885	Presidency College.
„ Bipradas, B. L. ...	1867	Free Church Institution.
„ Bireswar, B. L. ...	1869	Sanskrit College.
„ Bishnuchandra, B. L. ...	1873	Cathedral Mission College.
„ Bishnupada, B. L. ...	1880	Hughli College.
†„ Brajendranath ...	1887	Presidency College.
„ Chandmohan, B. L. ...	1886	Rajshahye College.
„ Chandrakumar, B. L. ...	1883	Dacca College.
†„ Charuchandra ...	1886	Free Church Institution.
„ Charuchandra, No. I ...	1887	Metropolitan Institution.
„ Chintamani ...	1885	L.M.S. Instn. Bhowanipur.
„ Debendrachandra ...	1887	Presidency College.
„ Digambar, B. L. ...	1880	Patna College.
„ Dwarkanath, B. L. ...	1877	Ditto.
„ Ganapatinath ...	1875	Presidency College.
„ Gangacharan ...	1881	Hughli College.
„ Girischandra, B. L. ...	1865	Free Church Institution.
„ Girischandra, B. L. ...	1867	Ditto.
„ Gopalchandra, B. L. ...	1873	Presidency College.
„ Gopalchandra ...	1877	Ditto.
„ Gopalchandra, B. L. ...	1881	Metropolitan Institution.

† Indicates B. A. with Honours.

Chattopadhyay,	Gopalchandra, B. L.	1884	Genl. Assembly's Instn.
,,	Harakrishna, B.L.	1867	Presidency College.
,,	Harakumar	1884	Free Church Institution
,,	Haranchandra, B. L.	1883	Genl. Assembly's Instn.
†,,	Haraprasad	1886	Free Church Institution.
,,	Haridas, B. L.	1875	Presidency College.
,,	Haridas, No. II.	1884	Genl. Assembly's Instn.
,,	Haridas, No. I, B. L.	1884	Ditto.
†,,	Hariprasad, B. L.	1885	Presidency College.
,,	Hariprasanna	1887	Patna College.
,,	Hemchandra, B. L.	1865	Teacher.
,,	Hemchandra, B. L.	1886	Presidency College.
,,	Hrishikes, B. L.	1883	Metropolitan Institution.
,,	Isanchandra	1880	Genl. Assembly's Instn.
,,	Iswarchandra, B. L.	1877	Patna College.
,,	Jadunath, B. L.	1860	Presidency College.
,,	Jadunath	1887	Genl. Assembly's Instn.
,,	Jahnabicharan	1887	Metropolitan Institution.
,,	Jitendranath	1871	Hughli College.
,,	Jnanranjan	1886	Presidency College.
,,	Jogeschandra, B. L.	1870	Krishnagar College.
,,	Jogindranath	1886	Presidency College.
,,	Jogindranath, B. L.	1886	Hughli College.
,,	Jogindranath	1887	Teacher.
,,	Jwalaprasad	1876	Canning College.
,,	Jyotisprasad	1887	Agra College.
†,,	Jyotisprasad	1887	Presidency College.
,,	Kalachand	1881	Free Church Institution.
,,	Kalidhan, B. L.	1870	Presidency College.
,,	Kalinath	1867	Dacca College.
,,	Kalipada	1884	Presidency College.
,,	Kalipada	1883	Metropolitan Institution.
,,	Kalipada, B. L.	1884	Hughli College.
,,	Kalipada, B. L.	1886	Ditto.
,,	Kaliprasanna, B. L.	1866	Free Church Institution.
,,	Kedarnath, B. L.	1871	Teacher.
,,	Kedarnath	1875	Canning College.
,,	Kedarnath, B. L.	1886	City College.
,,	Kirtichandra, B. L.	1872	Patna College.
,,	Kisorimohan, B. L.	1865	Doveton College.
,,	Krishnachandra, B. L.	1864	Presidency College.
,,	Krishnalal, B. L.	1875	Genl. Assembly's Instn.
†,,	Kshirodchandra, B. L.	1886	Presidency College.
,,	Kunjabihari	1882	Genl. Assembly's Instn.
,,	Kunjabihari	1886	Free Church Institution.
,,	Kuschandra	1878	Presidency College.
,,	Lakshmanchandra, B. L.	1882	Ditto.
,,	Madhabchandra, B. L.	1883	Genl. Assembly's Instn.
,,	Mahimchandra	1867	Dacca College.
,,	Makhanlal	1886	City College.
,,	Manmathanath, B. L.	1875	Genl. Assembly's Instn.

† Indicates B. A. with Honours.

Chattopadhyay,	Manmathanath ...	1887	Genl. Assembly's Instn.
,,	Mathuranath ...	1868	Dacca College.
,,	Matilal ...	1876	Presidency College.
,,	Mohinimohan, B. L. ...	1878	Ditto.
,,	Mrityunjay ...	1887	Benares College.
,,	Nagendranath, B. L. ...	1884	Genl. Assembly's Instn.
,,	Nagendranath, B. L. ...	1886	Hughli College.
,,	Nagendranath ...	1887	Presidency College.
†,,	Naliniranjan, B. L. ...	1886	Ditto.
,,	Nandalal ...	1887	Genl. Assembly's Instn.
,,	Nanilal ...	1886	Metropolitan Institution.
,,	Napharchandra ...	1867	Hughli College.
,,	Narayanchandra ...	1887	Free Church Institution.
,,	Narayandas ...	1881	Presidency College.
†,,	Narendranath ...	1885	Free Church Institution.
,,	Nilkanta, B. L. ...	1872	Ditto.
†,,	Nilkanta ...	1885	Ditto.
,,	Niradchandra ...	1887	Presidency College.
†,,	Nisikanta ...	1887	Dacca College.
,,	Nityagopal, B. L. ..	1871	Free Church Institution.
,,	Pankajakumar, B. L. .	1879	Presidency College.
,,	Paresnath, B. L. ...	1876	Ditto.
,,	Pasupati, B. L. ...	1886	Metropolitan Institution.
,,	Phelaram ...	1886	City College.
,,	Pitambar, B. L. ...	1868	Hughli College.
,,	Prabhatchandra, B. L.	1875	Dacca College.
,,	Prabhatchandra ...	1887	Metropolitan Institution.
,,	Pramathanath, B. L. ...	1874	Genl. Assembly's Instn.
†,,	Pramathanath ..	1887	Presidency College.
,,	Prankrishna ...	1887	Free Church Institution.
,,	Prasannakumar, B. L.	1876	Teacher.
,,	Pratapchandra, B. L. ..	1859	Presidency College.
,,	Pratulchandra, B. L. ...	1868	Genl. Assembly's Instn.
,,	Priyagopal ...	1880	Hughli College.
,,	Priyanath, B. L. ...	1870	Genl. Assembly's Instn.
,,	Purnachandra ...	1885	Metropolitan Institution.
,,	Purnachandra ..	1887	City College.
,,	Rajanikanta, B. L. ...	1877	Genl. Assembly's Instn.
,,	Rajanikanta, B. L.. ...	1882	Hughli College.
,,	Rajanikanta ...	1886	Teacher.
,,	Rajanikanta ...	1887	Hughli College.
,,	Rajaninath ...	1862	Teacher.
,,	Rajaninath, B. L. ...	1885	Metropolitan Institution.
,,	Rajendranath ...	1879	Presidency College.
,,	Rajendranath ...	1886	L.M.S. Coll., Bhowanipur.
,,	Rakhalchandra ...	1886	Metropolitan Institution.
,,	Ramlal, B. L. ...	1884	Genl. Assembly's Instn.
,,	Ramanath ...	1883	Free Church Institution.
,,	Ramanimohan	1880	Presidency College.
,,	Ramapati, B. L. ...	1886	Ditto.
,,	Ramnath	1880	Ditto.
,,	Ratinath, B. L. ...	1881	Hughli College.

† Indicates B. A. with Honours.

Chattopadhyay, Sajanikanta, B. L.	1872	Presidency College.
,, Sanatan ...	1880	Canning College.
,, Saradaprasad ...	1870	Free Church Institution.
,, Saratchandra, B. L. ...	1876	Presidency College.
,, Saratchandra, B. L. ...	1879	Ditto.
,, Saratchandra, B. L. ...	1886	Genl. Assembly's Instn.
,, Saratchandra ...	1884	Metropolitan Institution.
,, Sasibhushan ...	1869	Presidency College.
,, Sasibhushan ...	1880	Canning College.
,, Sasibhushan ...	1884	Free Church Institution.
,, Sasibhushan, B. L. ...	1886	Metropolitan Institution.
,, Sibchandra, B. L. ...	1864	Presidency College.
,, Srigopal, B. L. ...	1869	Krishnagar College.
,, Srikrishna ...	1878	Presidency College.
,, Srinath ...	1884	Teacher.
,, Sripati, B. L. ...	1877	Presidency College.
,, Srischandra, B. L. ...	1886	Hughli College.
,, Sukumar, B. L. ...	1886	Genl. Assembly's Instn.
,, Suranath ...	1886	Teacher.
,, Surapati, B. L. ..	1883	Metropolitan Institution.
,, Sureschandra, B. L. ...	1880	Presidency College.
,, Syamacharan ...	1866	Medical College.
,, Tarapada, B. L. ...	1885	Free Church Institution.
,, Taraprasad ...	1859	Presidency College.
,, Trailokyanath, B. L. ...	1886	Metropolitan Institution.
,, Umakanta, B. L. ...	1865	Presidency College.
,, Umeschandra, B. L. ...	1869	Hughli College.
,, Umeschandra ...	1884	Metropolitan Institution.
,, Upendrachandra, B. L	1881	Genl. Assembly's Instn.
,, Upendranath, B. L. ...	1872	Presidency College.
,, Upendranath, B. L. ...	1884	B. C. E.
†Chattoraj, Kaliprasanna ...	1887	Genl. Assembly's Instn.
Chaturbhuj Sahay ...	1885	Teacher.
†Chaturvedi, Badrinath ...	1886	Muir Central College.
† ,, Chait Ram, ...	1887	Agra College.
Chaudhuri, Akshaychandra, B. L.	1870	Presidency College.
,, Akshaykumar, B. L. ...	1883	Canning College.
,, Apurbakrishna, B. L. ...	1871	Presidency College.
,, Asutosh ...	1881	Ditto.
,, Bamapada, B. L. ...	1886	Ditto.
,, Bhagabaticharan, B. L.	1884	Free Church Institution.
,, Binodbihari, B. L. ...	1868	Ditto.
,, Brajaraj ...	1886	Metropolitan Institution.
,, Chandranarayan, B. L.	1885	Presidency College.
,, Debendranath, B. L. ...	1885	Metropolitan Institution.
,, Debendranath, B. L. ...	1886	Doveton College.
,, Dinanath, B. L. ...	1880	Presidency College.
,, Gaganbihari, B. L. ...	1885	Ravenshaw College.
,, Girijasankar, B. L. ...	1885	Presidency College.
,, Girischandra, B. L. ...	1863	Ditto.
,, Girischandra, B. L. ...	1874	Ditto.
,, Gokulananda, B. L. ...	1883	Ravenshaw College.

† Indicates B. A. with Honours.

Chaudhuri,	Gorachand, B. L. ...	1885	Metropolitan Institution.
,,	Harasankar, B. L. ...	1883	Genl. Assembly's Instn.
,,	Harendranarayan, B. L.	1885	Metropolitan Institution.
,,	Hiralal ...	1887	Canning College.
,,	Iswarchandra ...	1887	Dacca College.
,,	Jadabchandra, B. L. ...	1877	CathedralMissionCollege.
,,	Jadabchandra, B. L. ...	1884	Rajshahye College.
,,	Janamejay ...	1883	Genl. Assembly's Instn.
,,	Jagatchandra, B. L. ...	1883	Krishnagar College.
,,	Jaychandra ...	1884	Presidency College.
,,	Jnanchandra ...	1871	Ditto.
†,,	Jnanendranath ...	1886	Ditto.
,,	Jogeschandra ...	1887	Metropolitan Institution.
,,	Jogeschandra ...	1884	St. Xavier's College.
,,	Jogindrachandra, B. L.	1876	CathedralMissionCollege.
,,	Jogindralal, B. L. ...	1882	Hughli College.
,,	Jogindranath, B. L. ...	1868	Presidency College.
,,	Kalidas ...	1874	Jaynarayan's College.
,,	Kalikrishna ...	1868	Presidency College.
,,	Kalimohan ...	1869	Ditto.
,,	Kaliram, B. L. ...	1875	CathedralMissionCollege.
,,	Kisorimohan, B. L. ...	1883	Presidency College.
,,	Kumudnath ...	1887	Metropolitan Institution.
,,	Madhusudan ...	1874	Teacher.
,,	Manmathanath, B. L....	1873	Free Church Institution.
,,	Mohinimohan ...	1878	Krishnagar College.
,,	Mohinimohan ...	1881	Genl. Assembly's Instn.
,,	Mohinimohan ...	1887	Metropolitan Institution.
,,	Nalinikanta, B. L. ...	1884	Rajshahye College.
,,	Narendrakumar ...	1886	Presidency College.
,,	Narendranath, B. L. ...	1870	Free Church Institution.
,,	Prasannachandra, B. L.	1886	Metropolitan Institution.
,,	Prasannakumar, B. L....	1883	Dacca College.
,,	Prasannanarayan, B. L.	1877	Free Church Institution.
,,	Purnachandra, B. L. ...	1874	CathedralMissionCollege.
†,,	Radhagobinda, B. L. ...	1885	Metropolitan Institution.
,,	Rajanikanta, B. L. ...	1870	Dacca College.
,,	Rajanikanta ...	1887	Teacher.
,,	Rakhaldas ...	1887	Ditto.
,,	Ramchandra ...	1884	Benares College.
,,	Saratchandra ...	1884	Genl. Assembly's Instn.
,,	Sasibhushan, B. L. ...	1872	Hughli College.
,,	Satischandra, B. L. ...	1883	Presidency College.
,,	Satischandra ...	1887	City College.
,,	Srischandra, B. L. ...	1870	Presidency College.
,,	Srikanta ...	1887	Teacher.
,,	Srikumar, B. L. ...	1873	CathedralMissionCollege.
,,	Sureschandra, B. L. ...	1883	Presidency College.
,,	Suryyakumar ...	1880	Genl. Assembly's Instn.
,,	Syamacharan, B. L. ...	1886	Metropolitan Institution.
,,	Syamakanta, B. L. ...	1884	Dacca College.
,,	Syamasundar, B. L. ...	1883	Hughli College.

† Indicates B. A. with Honours.

Chaudhuri, Tarapada, B. L. ...	1879	Presidency College.
„ Tarakisor, B. L. ...	1879	Ditto.
„ Tinkari, B. L. ...	1886	Free Church Institution.
„ Tripurakanta, B. L. ...	1885	Metropolitan Institution.
„ Umeschandra ...	1870	Free Church Institution.
„ Umeschandra, B. L. ...	1882	Rajshahye College.
†„ Upendranath ...	1887	Muir Central College.
„ Rai Jotindranath, B. L.	1885	Presidency College.
Chel, Rasbihari ...	1875	Ditto.
Chhail, Bihari Lal ...	1886	Canning College.
Chhedilal ...	1870	Bareilly College.
Chhoteylal ...	1880	Canning College.
Chhaju Mal ...	1878	Muir Central College.
†Chotay Lal Sarma ...	1885	Agra College.
Choudhry, Ishwari, Prasada ...	1887	Muir Central College.
Cones, G. A. ...	1871	St. Xavier's College.
†Conwar, Ram Singh ...	1887	Muir Central College.
Currie, F., B. L. ...	1872	St. Xavier's College.
D'Abru, J. H. ...	1874	Teacher.
D'Cruz, J. A. ...	1871	Canning College.
„ L. W. ...	1865	Doveton College.
Dabi Pershad ...	1885	Agra College.
Dakshi, Brajanath ...	1884	Krishnagar College.
Damilal ...	1877	Agra College.
Damodar Balkrishna Sohani ...	1883	Canning College.
Dan, Mahendranath, B. L. ...	1875	Genl. Assembly's Instn.
„ Parmeswar ...	1870	Free Church Institution.
Das, Abinaschandra, B. L. ...	1883	Presidency College.
„ Abhayacharan ...	1884	Genl. Assembly's Instn.
„ Adharchandra, B. L. ...	1884	Ditto.
„ Akshaycharan, B. L. ...	1880	Presidency College.
„ Akshaykumar, B. L. ...	1886	Ditto.
„ Baikunthanath, B. L. ...	1868	Dacca College.
„ Baikunthanath ...	1883	Metropolitan Institution.
„ Bamacharan ...	1885	Genl. Assembly's Instn.
„ Bamacharan ...	1885	Presidency College.
„ Basantakumar ...	1884	Patna College.
„ Bhagaban ...	1874	Bareilly College.
„ Bhairabchandra, B. L. ...	1871	Genl. Assembly's Instn.
„ Bipinbihari, B. L. ...	1872	Presidency College.
„ Bipinbihari, B. L. ...	1875	Teacher.
†„ Bipinbihari, B. L. ...	1886	Presidency College.
„ Bireswar ...	1887	Hughli College.
„ Brahmananda ...	1883	Ravenshaw College.
„ Brajanath ..	1885	Dacca College.
„ Brajendramohan, B. L. ...	1870	Free Church Institution.
„ Chandrakumar, B. L. ...	1865	Presidency College.
„ Damodar ...	1866	St. John's College.
„ Damodar ...	1879	Muir Central College.
„ Damodar ...	1881	Benares College.
„ Debendranath, B. L. ...	1884	Dacca College.
„ Debendranath ...	1887	Presidency College.

† Indicates B. A. with Honours.

Das, Dhairyyanarayan, B. L.	...	1879 Krishnagar College.
,, Dinanath, B. L.	...	1868 Free Church Institution
,, Dinanath	...	1887 Dacca College.
,, Gangacharan	...	1887 Metropolitan Institution.
,, Gaganchandra	...	1882 Presidency College.
,, Ganapati	...	1884 Ravenshaw College.
†,, Ganeschandra, B. L.	...	1885 Presidency College.
,, Gangadhar, B. L.	...	1881 Ditto.
,, Gangaprasad	...	1887 Teacher.
,, Girischandra	...	1873 Hughli College.
†,, Gobindachandra, No. 1.	...	1886 Dacca College.
,, Gobindachandra, B. L.	...	1879 Presidency College.
,, Gopalballabh	...	1883 Ravenshaw College.
,, Gopalchandra, B. L.	...	1868 Dacca College.
,, Gopalchandra, B. L.	...	1884 Presidency College.
,, Gopalchandra	...	1884 Patna College.
,, Gorachand, B. L.	...	1869 Free Church Institution.
,, Harendrakumar, B. L.	...	1884 Genl. Assembly's Instn.
,, Haricharan, B. L.	...	1876 Presidency College.
,, Harinath	...	1884 Genl. Assembly's Instn.
,, Hariprasad, B. L.	...	1869 Ditto.
,, Harischandra	...	1885 Free Church Institution.
,, Harkrishna	...	1882 Lahore College.
,, Hemnath, B. L.	...	1870 Cathedral Mission College.
,, Iswarchandra, B. L.	...	1870 Ditto.
,, Jadunath, B. L.	...	1867 Free Church Institution.
,, Jagatchandra, B. L.	...	1868 Genl. Assembly's Instn.
,, Jagatmohan, B. L.	...	1873 Presidency College.
,, Jaminimohan, B. L.	...	1883 Ditto.
,, Jnanendranath	...	1875 Ditto.
,, Jogindrachandra, B. L.	...	1883 Metropolitan Institution.
†,, Jogindranath	...	1886 Presidency College.
,, Kailasgobinda	...	1884 Ditto.
,, Kailaschandra	...	1884 Metropolitan Institution.
,, Kailaschandra, B. L.	...	1886 Free Church Institution.
,, Kalikamal, B. L.	...	1884 Teacher.
,, Kalikanta	...	1886 Metropolitan Institution.
,, Kalikumar	...	1868 Genl. Assembly's Instn.
,, Kaliprasanna	..	1887 Teacher.
,, Kamalanath, B. L.	...	1877 Dacca College.
,, Karunachandra	...	1887 Genl. Assembly's Instn.
,, Karunakumar, B. L.	...	1886 City College.
†,, Kanailal	...	1886 Benares College.
,, Khudiram	...	1887 City College.
,, Kshetramohan	...	1874 Presidency College.
,, Kshetramohan	...	1885 Patna College.
,, Lakshminarayan, B. L.	...	1864 Ditto.
,, Lalitmohan, B. L.	...	1884 Dacca College.
,, Lalmohan, B. L.	...	1869 Presidency College.
,, Lambodar, B. L.	...	1884 Metropolitan Institution.
,, Madhusudan, B. L.	...	1870 L.M.S. Instn., Bhowanipur
,, Mahendrachandra	..	1875 Dacca College.

† Indicates B. A. with Honours.

Das, Mahendralal, B. L. ...	1885	Metropolitan Institution.
„ Mahendranath, B. L. ...	1872	Genl. Assembly's Instn.
„ Manmathalal ...	1886	Ditto.
†„ Matilal ...	1887	Ditto.
„ Matilal ...	1883	Ditto.
„ Mathuranath ...	1887	Teacher.
„ Mayadhar ...	1885	Ravenshaw College.
†„ Manmohan ...	1887	Dacca College.
„ Nabakumar, B. L. ...	1884	Ditto.
„ Nabinchandra ...	1885	Ditto.
„ Nabinchandra, B. L. ...	1874	Presidency College.
„ Nandalal ...	1872	St. Xavier's College.
†„ Nibaranchandra ...	1886	City College.
„ Nilmani, B. L. ...	1865	Presidency College.
„ Nityalal ...	1887	Hughli College.
„ Parbaticharan, B. L. ...	1867	Teacher.
„ Piyarilal ...	1885	Dacca College.
„ Piyarimohan ...	1886	Metropolitan Institution.
„ Prasannachandra ...	1877	Teacher.
„ Prasannakumar ...	1885	Metropolitan Institution.
„ Radhagobinda ...	1882	Presidency College.
„ Raghunath, B. L. ...	1875	Ditto.
†„ Rajkisor ...	1887	Ravenshaw College.
†„ Rajkumar ...	1887	Genl. Assembly's Instn.
„ Rameschandra ...	1887	Ditto.
„ Rameswar ...	1871	Presidency College.
„ Ramsaran ...	1877	Canning College.
„ Rasbihari ...	1887	Genl. Assembly's Instn.
„ Rasikchandra, B. L. ...	1880	Canning College.
„ Saradakanta ...	1887	Teacher.
„ Sarbananda, B. L. ...	1865	Presidency College.
„ Sibkrishna ...	1886	Ditto.
„ Sudarsan ...	1886	Genl. Assembly's Instn.
„ Surendranath ...	1876	Presidency College.
„ Suryyanarayan, B. L. ...	1873	Ditto.
„ Syamacharan ...	1886	City College.
„ Syamlal ...	1886	Presidency College.
„ Tarakchandra, B. L. ...	1877	CathedralMissionCollege.
„ Taraprasanna ...	1862	Presidency College.
„ Taraprasanna, B. L. ...	1877	Teacher.
„ Taraprasanna, B. L. ...	1879	Presidency College.
„ Taritmohan, B. L. ...	1882	Hughli College.
†„ Umakanta ...	1886	City College.
„ Umeschandra, B. L. ...	1874	Free Church Institution.
„ Uttamchandra ...	1887	Genl. Assembly's Instn.
Dasarathi Lall ...	1887	Teacher.
Dasdas, Harischandra, B. L. ...	1866	Free Church Institution.
„ Krishnachandra, B. L. ...	1866	Ditto.
Dasgupta, Annadacharan, B. L. ...	1885	Ditto.
„ Anantakumar ...	1887	Dacca College.
„ Balaram ...	1887	Patna College.
„ Basantakumar, B. L....	1885	L.M.S. Ins., Bhowanipur.

† Indicates B. A. with Honours.

†Dasgupta, Biharilal	...	1887	St. Xavier's College.
,, Mathuranath	...	1886	Patna College.
†,, Prasannakumar	...	1886	Dacca College.
,, Jogeschandra	...	1886	City College.
,, Karunakanta	...	1886	L.M.S. Col., Bhowanipur.
,, Sridhar, B. L.	...	1886	Free Church Institution.
Dasray, Basantakumar	...	1884	Dacca College.
Datta, Abantinath, B. L.	...	1884	Ditto.
,, Akshaychandra, B. L.	...	1866	Presidency College.
,, Akshaykumar	...	1884	Teacher.
,, Ambikacharan, B. L.	...	1874	Free Church Institution.
,, Amritalal, B. L.	...	1884	Teacher.
,, Aparnacharan, B. L.	...	1871	Presidency College.
,, Annadacharan	...	1881	Benares College.
,, Asutosh	...	1886	Free Church Institution.
,, Aswinikumar, B. L.	...	1878	Krishnagar College.
,, Baidyanath, B. L.	...	1870	CathedralMissionCollege.
,, Baikunthanath	...	1884	Raveushaw College.
,, Baishnabcharan	...	1871	Presidency College.
,, Balaichand, B. L.	...	1868	Ditto.
,, Balaichand	...	1871	Ditto.
,, Banikanta	...	1886	Muir Central College.
,, Bankubihari	...	1887	Genl. Assembly's Instn.
,, Benimadhab, B. L.	...	1867	Presidency College.
,, Bhabanicharan, B. L.	...	1863	Ditto.
,, Bhabanicharan, B. L.	...	1869	Ditto.
,, Bhagabanchandra	...	1876	Ditto.
,, Bhairabchandra, B. L.	..	1884	Free Church Institution.
,, Bharatchandra	...	1868	Genl. Assembly's Instn.
†,, Biharilal	...	1885	Ditto.
,, Bijaykrishna	...	1877	Presidency College.
,, Bipinbihari, B. L.	...	1868	Ditto.
,, Bipinbihari, B. L.	...	1870	Ditto.
,, Bipinbihari	...	1886	Genl. Assembly's Instn.
,, Bipinbihari	...	1887	Free Church Institution.
,, Brajaballabh, B. L.	...	1879	Krishnagar College.
,, Charuchandra, B. L.	...	1865	Presidency College.
,, Debendranath, B. L.	...	1874	Genl. Assembly's Instn.
,, Debiprasad, B. L.	...	1885	Metropolitan Institution.
,, Dhararanidhar, B. L.	...	1886	Free Church Institution.
,, Durgadas	...	1862	Presidency College.
,, Dwarkanath	...	1886	Genl. Assembly's Instn.
,, Dwarkanath	...	1887	L.M.S.Col., Bhowanipur.
,, Dwijadas	...	1876	Presidency College.
,, Girischandra, B. L.	...	1875	Patna College.
,, Girischandra	...	1883	Dacca College.
,, Gurudas	...	1886	City College.
,, Harisankar	...	1868	Hughli College.
,, Isanchandra, B. L.	...	1871	Genl. Assembly's Instn.
,, Jadabchandra	...	1882	Presidency College.
,, Jagadbandhu, B. L.	...	1868	Ditto.
,, Janakinath, B. L.	...	1870	Ditto.

† Indicates B. A. with Honours.

Datta,	Janakinath	1884	Canning College.
,,	Jaykali, B. L.	1884	Metropolitan Institution.
,,	Jnanendranarayan, B. L.	1886	Genl. Assembly's Instn.
,,	Jogindralal	1886	Hughli College.
,,	Jogindranath	1881	Metropolitan Institution.
,,	Jugalkisor, B. L.	1880	Hughli College.
,,	Kailaschandra	1870	Sanskrit College.
,,	Kailaschandra, B. L.	1873	Dacca College.
†,,	Kalicharan	1887	Hughli College.
,,	Kalikadas, B. L.	1860	Presidency College.
,,	Kaliprasanna	1886	Free Church Institution.
,,	Kamalkrishna, B. L.	1877	Presidency College.
,,	Kedareswar, B. L.	1886	Teacher.
,,	Krishnakisor	1886	Metropolitan Institution.
,,	Krishnalal	1879	Presidency College.
,,	Kshetramohan	1886	Doveton College.
,,	Kumudkanta	1887	Hughli College.
,,	Lalgopal, B. L.	1859	Presidency College.
,,	Lalbihari, B. L.	1874	Muir Central College.
,,	Lalitkumar, B. L.	1885	Dacca College.
,,	Lambodar, B. L.	1884	Genl. Assembly's Instn.
,,	Lalitchandra, B. L.	1884	Presidency College.
,,	Loknath	1884	Genl. Assembly's Instn.
,,	Madhabchandra	1882	Presidency College.
,,	Madhusudan	1884	Genl. Assembly's Instn.
,,	Mahabharat	1885	Metropolitan Institution.
,,	Mahendranath	1878	Benares College.
,,	Mahendranath, B. L.	1868	Presidency College.
,,	Mahendranath	1881	Teacher.
,,	Mahendranath, B. L.	1883	Genl. Assembly's Instn.
,,	Maheschandra, B. L.	1880	Dacca College.
,,	Mahimchandra, B. L.	1883	Ditto.
†,,	Manmathanath	1886	Metropolitan Institution.
,,	Manmohan B. L.	1874	Presidency College.
,,	Matilal	1886	Teacher.
,,	Mohinimohan, B. L.	1877	Hughli College.
,,	Mohinimohan, B. L.	1877	Teacher.
,,	Nabinchandra, B. L.	1881	Metropolitan Institution.
,,	Nagendranath, B. L.	1886	Genl. Assembly's Instn.
,,	Nandalal, B. L.	1875	Ditto.
,,	Narasinha, B. L.	1871	Presidency College.
,,	Narendrakrishna, B. L.	1879	Genl. Assembly's Instn.
,,	Narendranath	1884	Ditto.
,,	Nibaranchandra	1884	Presidency College.
,,	Nrisinhakumar, B. L.	1879	Ditto.
,,	Nityalal	1875	Free Church Institution.
,,	Pareschandra, B. L.	1884	Presidency College.
,,	Pratapchandra	1885	Metropolitan Institution.
,,	Pratulchandra, B. L.	1883	Genl. Assembly's Instn.
,,	Priyanath, B. L.	1870	Presidency College.
,,	Priyanath, B. L.	1870	CathedralMissionCollege.
,,	Priyatama	1886	Bethune Female School.

† Indicates B. A. with Honours.

Datta, Purnachandra	...	1874	Presidency College.
,, Purnachandra, B. L.	...	1876	Presidency College.
,, Purnachandra	...	1887	Metropolitan Institution.
†,, Radhakanta	...	1886	Patna College.
,, Radhakrishna	...	1886	Genl. Assembly's Instn.
,, Radhikacharan, B. L.	...	1885	Metropolitan Institution.
,, Rajanikanta	...	1887	Genl. Assembly's Instn.
,, Rajendranath, B. L.	...	1875	Presidency College.
,, Ramanath	...	1887	City College.
,, Ramgobinda	..	1886	Metropolitan Institution.
,, Ramgopal, B. L.	...	1868	Berhampur College.
,, Ramlal, B. L.	...	1874	Presidency College.
,, Ramlal, B. L.	...	1877	Ditto.
,, Ramnarayan	...	1874	Ditto.
†,, Samatulchandra, B. L.	...	1885	Ditto.
,, Saradaprasad, B. L.	...	1885	Metropolitan Institution.
,, Saratchandra	...	1880	Presidency College.
,, Saratchandra	...	1887	Free Church Institution.
†,, Saratchandra	...	1887	Genl. Assembly's Instn.
,, Sasibhushan, B. L.	...	1868	Presidency College.
,, Sasibhushan, B. L.	...	1870	Free Church Institution.
,, Sasibhushan	...	1872	Presidency College.
,, Sasibhushan, B. L.	...	1883	Genl. Assembly's Instn.
,, Sasibhushan	...	1885	Metropolitan Institution.
,, Sasikumar, B. L.	...	1885	Ditto.
†,, Satyakrishna	...	1886	Presidency College.
,, Srischandra	...	1887	Hughli College.
,, Surendrakrishna, B. L.	...	1871	Presidency College.
,, Suresnath	...	1886	Genl. Assembly's Instn.
,, Suryyalal, B. L,	...	1886	Free Church Institution.
,, Syamlal	...	1869	Ditto.
†,, Syamlal	...	1887	Presidency College.
,, Taraknath, B. L.	...	1860	Ditto.
,, Taraknath, B. L.	...	1877	Ditto.
,, Trailokyanath, B. L.	...	1869	Free Church Institution.
,, Umacharan, B. L.	...	1867	Ditto.
,, Umacharan	...	1887	Metropolitan Institution.
,, Umeschandra	...	1867	Teacher.
,, Upendranath, B. L.	...	1879	Genl. Assembly's Instn.
Dattaray, Anandakisor, B. L.	...	1884	Ditto.
Datilal	...	1883	Muir Central College.
David, H.	...	1876	Teacher.
,, J.	...	1875	Benares College.
DeMel, A. W.	...	1880	St.Thomas'Col.,Colombo.
De, Adwaitaprasad, B. L.	...	1877	CathedralMissionCollege.
,, Akshaykumar	...	1887	Metropolitan Institution.
,, Amritalal, B. L.	...	1867	Free Church Institution.
,, Ambikacharan, B. L.	...	1874	Muir Central College.
,, Anandamohan, B. L.	...	1880	CathedralMissionCollege.
,, Asutosh, B. L.	...	1876	Presidency College.
,, Baradaprasad	...	1886	Free Church Institution.
,, Basantakumar, B. L.	...	1883	Genl. Assembly's Instn.

† Indicates B. A. with Honours.

De,	Benimadhab	1865	Presidency College.
,,	Bipinbihari, B. L.	1881	Hughli College.
,,	Bhabanisankar	1871	Presidency College.
,,	Brajendralal	1877	Canning College.
,,	Brajendranath	1872	Ditto.
,,	Debsankar	1874	Free Church Institution.
,,	Dhankrishna	1870	Ditto.
†,,	Dinabandhu	1887	Dacca College.
,,	Dinanath, B. L.	1883	Genl. Assembly's Instn.
,,	Dulalchandra, B. L.	1869	Presidency College.
,,	Gajendranath	1875	Free Church Institution.
,,	Gaurcharan, B. L.	1872	Dacca College.
,,	Gaurisankar, B. L.	1866	Presidency College.
,,	Gobindachandra, B. L.	1870	Genl. Assembly's Instn.
,,	Hemchandra, B. L.	1886	Ditto.
,,	Jadabchandra, B. L.	1860	Presidency College.
,,	Jaygopal	1884	Genl. Assembly's Instn.
,,	Jnanendranath	1886	Doveton College.
,,	Jogeschandra, B. L.	1871	Presidency College.
,,	Jugalkisor	1874	Hughli College.
,,	Kasipati	1884	Metropolitan Institution.
,,	Krishnadas, B. L.	1867	Free Church Institution.
,,	Krishnakisor	1870	Presidency College.
,,	Krishnakisor	1887	Free Church Institution.
,,	Kunjabihari, B. L.	1882	Dacca College.
,,	Lalbihari, B. L.	1872	Free Church Institution.
,,	Makhanlal	1876	Hughli College.
,,	Manmathanath	1886	Genl. Assembly's Instn.
†,,	Manmathanath	1886	Patna College.
,,	Matilal	1864	Medical College.
,,	Moharlal	1887	Hughli College.
,,	Mohimchandra	1887	Genl. Assembly's Instn.
,,	Nandalal	1870	Hughli College.
,,	Nabinchandra, B. L.	1861	Presidency College.
,,	Narendralal, B. L.	1880	CathedralMissionCollege.
,,	Nilmadhab, B. L.	1872	Genl. Assembly's Instn.
,,	Parbaticharan	1886	Dacca College.
,,	Panchkari, B. L.	1878	Presidency College.
,,	Prasannakumar	1885	Teacher.
,,	Purnachandra, B. L.	1872	Genl. Assembly's Instn.
†,,	Purnachandra	1886	Metropolitan Institution.
,,	Rajmohan, B. L.	1867	Dacca College.
,,	Ramanath	1885	Hughli College.
†,,	Ramanath	1886	Presidency College.
,,	Ramapati, B. L.	1879	Ditto.
,,	Rammohan	1883	Teacher.
,,	Sambhuchandra, B. L.	1866	Free Church Institution.
,,	Saradaprasad	1884	Presidency College.
,,	Saratchandra, B. L.	1884	Genl. Assembly's Instn.
,,	Sibchandra, B. L.	1866	Presidency College.
,,	Siddheswar	1884	Hughli College.
,,	Siddheswar	1885	Ditto.

† Indicates B. A. with Honours.

De, Surendranath, B. L.	1883	Patna College.
,, Upendralal	1883	Genl. Assembly's Instn.
Deb, Bhutnath, B. L.	1872	Patna College.
†,, Girischandra	1887	Teacher.
,, Gopendrakrishna, B. L.	1872	Presidency College.
,, Haranchandra	1884	Muir Central College.
,, Isanchandra	1885	Dacca College.
,, Jogindrachandra, B. L.	1883	Presidency College.
,, Jogindranath	1887	Metropolitan Institution.
,, Kalimohan, B. L.	1877	Presidency College.
,, Madhabchandra	1865	Queen's College, Benares.
,, Mahendrachandra, B. L.	1886	City College.
,, Mathuramohan, B. L.	1884	Dacca College.
,, Nandalal, B. L.	1884	Genl. Assembly's Instn.
,, Sibchandra, B. L.	1884	Free Church Institution.
,, Upendrachandra, B. L.	1868	Presidency College.
Debi Dayal	1887	Canning College.
Debiprasad	1876	Bareilly College.
Debaki Nandan	1887	Patna College.
Devaki Nandan Lal Sahi	1886	Benares College.
Dhar, Abinaschandra, B. L.	1882	Genl. Assembly's Instn.
,, Annadacharan	1887	Ditto.
,, Asutosh, B. L.	1871	Presidency College.
,, Bharatchandra	1887	Metropolitan Institution.
,, Brindabanchandra	1873	Dacca College.
,, Dinanath, B. L.	1868	Teacher.
,, Gokulchandra, B. L.	1874	Presidency College.
,, Hemchandra	1887	City College.
,, Kalinath	1866	Dacca College.
,, Manamohan	1886	Free Church Institution.
†,, Mohinimohan	1886	Metropolitan Institution.
,, Nagendranath, B. L.	1878	Hughli College.
,, Nilmani, B. L.	1866	Teacher.
,, Syamchand, B. L.	1867	Hughli College.
Dhirajkaran, B. L.	1873	Patna College.
†Dikshita, Ambikaprasad	1886	Canning College.
†Diu Dayal	1887	Agra College.
†Dipchand	1886	Ditto.
Doran, E.	1880	St. Xavier's College.
†Dover, W. C.	1886	Ditto.
Drieberg, C.	1885	Genl. Assembly's Instn.
Dube, Guruprasad	1887	Muir Central College.
,, Kalidatta	1883	Ditto.
,, Kumar Lukshmi Narayan	1887	M. A. O. College.
†,, Saligram	1887	Muir Central College.
†,, Sivaram Tanbaji	1887	Hislop College.
Durga Dayal	1886	Canning College.
†Durgadatta Joshi	1885	Muir Central College.
Durgaprasad, B. L.	1874	Patna College.
Dutt, Jogen Chunder, B. L.	1883	Presidency College.
,, William	1878	Teacher.
Dwarkadas	1880	Lahore College.

† Indicates B. A. with Honours.

Dwarkaprasad	1885	Muir Central College.
†Dwivedi, Mathuraprasad	1887	Agra College.
Evans, R. W.	1861	Bishop's College.
Farid-ad-din Ahmad	1880	Hughli College.
Fazlalkudir	1869	Presidency College.
Fazl Rasul	1874	Bareilly College.
Fazlul Karim, B. L.	1878	Hughli College.
Fazlul Karim, B. L.	1883	Dacca College.
†Fernando, M. J.	1886	Free Church Institution.
Forbes, A. H.	1864	Doveton College.
Fox, J. K.	1886	Presidency College.
Fazlullah, M. N.	1887	Muir Central College.
Gabriel, J.	1883	Teacher.
†Gaindanlal	1887	Muir Central College.
Gaindunlal	1874	Bareilly College.
Gangadhar Balwant Gokahle	1887	Hislop College.
Gangaprasad	1883	Benares College.
Gangaram, Sahni	1881	Lahore College.
Gangasaran	1871	Agra College.
Gangopadhyay, Adharchandra	1887	Patna College.
,, Amritalal, B. L.	1883	Free Church Institution.
,, Apurbakumar	1874	Presidency College.
,, Baradakanta	1884	Dacca College.
,, Basantakumar	1886	Ditto.
,, Benimadhab	1873	Genl. Assembly's Instn.
,, Benimadhab	1886	Metropolitan Institution.
†,, Bhupalchandra, B. L.	1886	Presidency College.
,, Binodbihari	1868	Krishnagar College.
,, Birendranath, B. L.	1885	Metropolitan Institution.
,, Bishnupada	1886	Teacher.
,, Chandrakisor, B. L.	1881	Hughli College.
,, Debendranath	1883	Metropolitan Institution.
,, Jagadbandhu, B. L.	1867	Presidency College.
,, Kalikrishna, B. L.	1875	Ditto.
,, Kisorimohan, B. L.	1869	Ditto.
,, Kshetramohan, B. L.	1882	Hughli College.
,, Kumudnath	1887	Metropolitan Institution.
,, Lalmohan	1887	Ditto.
,, Makhanlal, B. L.	1883	Hughli College.
,, Nabinchandra, B. L.	1860	Presidency College.
,, Nabinchandra	1886	Metropolitan Institution.
,, Narendranath	1879	Muir Central College.
,, Piyarilal, B. L.	1876	Presidency College.
†,, Pratapchandra	1886	Dacca College.
,, Priyanath	1883	Presidency College.
,, Rabichandra, B. L.	1863	Ditto.
,, Radhikanath, B. L.	1884	Genl. Assembly's Instn.
,, Rajanikanta, B. L.	1872	Presidency College.
,, Rajaninath	1874	Dacca College.
,, Rajaninath	1885	Metropolitan Institution.
,, Ramchandra	1869	Teacher.
,, Rasikkanta	1887	Metropolitan Institution.

† Indicates B. A. with Honours.

Gangopadhyay, Syamacharan ...	1860	Presidency College.
,, Satyacharan, B. L. ...	1877	Ditto.
,, Trailokyanath, B. L. ...	1885	Ditto.
Gargari, Haridas ...	1878	St. Xavier's College.
,, Ramdas ...	1884	Free Church Institution.
Gaurisankar, B. L. ...	1883	Patna College.
Gayaprasad ...	1879	Benares College.
Ghamandi Lal ...	1887	Canning College.
†Ghatak, Baidyanath, B. L. ...	1885	Patna College.
,, Janakinath, B. L. ...	1873	Teacher.
,, Kaliprasanna ...	1886	Rajshahye College.
,, Nibaranchandra ...	1881	St. Xavier's College.
Ghosh, Abinaschandra ...	1863	Presidency College.
,, Abinaschandra, (No. 2) B.L.	1871	Ditto.
,, Abinaschandra, B. L. ...	1872	Ditto.
,, Abinaschandra, B. L. ...	1875	Ditto.
,, Abinaschandra ...	1885	Genl. Assembly's Instn.
,, Adharchandra ...	1887	Ditto.
,, Aghornath, B. L. ...	1862	Presidency College.
†,, Aghornath ...	1887	Hughli College.
,, Aghornath ...	1884	Teacher.
,, Akshaykrishna ...	1885	Presidency College.
,, Akshaykumar, B. L. ...	1875	Ditto.
,, Akshaykumar ...	1887	Ditto.
†,, Amarnath ...	1887	Ditto.
,, Amritalal, B. L. ...	1871	Ditto.
,, Ambikacharan, B. L. ...	1869	Genl. Assembly's Instn.
†,, Ambikacharan ...	1886	Dacca College.
,, Amulyachandra, B. L. ...	1886	Metropolitan Institution.
,, Anantaram, B. L. ...	1863	Presidency College.
,, Annadaprasad, B. L. ...	1873	Hughli College.
,, Apurbachandra, B. L. ...	1884	Free Church Institution.
,, Apurbakrishna ...	1874	Medical College.
,, Asutosh, B. L. ...	1880	Presidency College.
,, Asutosh ...	1884	Ditto.
,, Asutosh ...	1884	Teacher.
,, Asutosh, B. L. ...	1886	Metropolitan Institution.
,, Atalbihari, B. L. ...	1868	Presidency College.
†,, Atulbihari ...	1886	Ditto.
,, Atulchandra, B. L. ...	1880	Ditto.
,, Atulkrishna, B. L. ...	1871	Ditto.
,, Atulkrishna, B. L. ...	1876	Ditto.
†,, Atulkrishna ...	1886	Muir Central College.
,, Banamali ...	1885	Metropolitan Institution.
,, Baradaprasad, B. L. ...	1874	Presidency College.
,, Basantakumar, B. L. ...	1881	Dacca College.
,, Becharam, B. L. ...	1868	Free Church Institution.
,, Bhubanmohan ...	1870	Krishnagar College.
,, Biharilal, B. L. ...	1875	Presidency College.
,, Biharilal, B. L. ...	1879	Cathedral Mission College.
,, Binodbihari, B. L. ...	1875	Hughli College.
,, Binodbihari ...	1887	Presidency College.

† Indicates B. A. with Honours.

Ghosh,	Bipinbihari, B. L.	1879	Canning College.
,,	Bipinbihari, B. L.	1883	Genl. Assembly's Instn.
,,	Bipinbihari, B. L.	1881	Presidency College.
,,	Bipinbihari	1884	Metropolitan Institution.
,,	Birajkrishna, B. L.	1871	Presidency College.
,,	Chandidas, B. L.	1877	Ditto.
,,	Chandrakanta	1887	City College.
,,	Chandrakumar	1870	Krishnagar College.
,,	Chandramohan	1865	Medical College.
,,	Chandranath, B. L.	1873	Presidency College.
,,	Debendrachandra, B. L.	1865	Ditto.
,,	Debendranath, B. L.	1870	Ditto.
,,	Dhankrishna, B. L.	1866	Free Church Institution.
,,	Durganarayan	1869	Ditto.
,,	Gaganchandra	1885	Dacca College.
,,	Girindranath	1885	Doveton College.
,,	Girischandra	1883	Genl. Assembly's Instn.
,,	Gobindachandra, B. L.	1865	Presidency College.
,,	Gobindachandra, B. L.	1869	Ditto.
,,	Gopalchandra	1871	L.M.S.Inst., Bhowanipur.
,,	Gurudas	1887	City College.
,,	Haranath, B. L.	1877	Genl. Assembly's Instn.
,,	Haranchandra	1883	Presidency College.
,,	Harankrishna	1873	Genl. Assembly's Instn.
,,	Harendrakumar	1887	Dacca College.
,,	Harichaitanya	1866	Ditto.
,,	Haridas, B. L.	1874	Hughli College.
,,	Harischandra, B. L.	1883	Ravenshaw College.
,,	Hemchandra	1886	Genl. Assembly's Instn.
,,	Isanchandra	1881	Ditto.
,,	Isanchandra	1885	St. Xavier's College.
,,	Iswarchandra, B. L.	1871	Dacca College.
,,	Jadabchandra, B. L.	1876	Presidency College.
,,	Jadunath, B. L.	1876	Ditto.
,,	Jadunath, B. L.	1872	Free Church Institution.
,,	Jadunath	1885	Presidency College.
,,	Jagabandhu	1887	Teacher.
,,	Jaganmohan	1884	Ravenshaw College, Katak
,,	Janakiballabh, B. L.	1881	Ditto.
,,	Jaygopal, B. L.	1866	Free Church Institution.
,,	Jnanchandra	1885	Presidency College.
,,	Jnanendramohan	1885	Genl. Assembly's Instn.
,,	Jogindrachandra, B. L.	1881	Presidency College.
,,	Jogindranath, B. L.	1871	Ditto.
,,	Jogindranath, B. L.	1875	Ditto.
,,	Jogindranath	1879	Muir Central College.
,,	Jyotiprasad, B. L.	1886	Presidency College.
,,	Kailaschandra	1870	Teacher.
,,	Kalikumar, B. L.	1885	Doveton College.
,,	Kalipada, B. L.	1883	Hughli College.
,,	Kaliprasanna	1884	Metropolitan Institution
,,	Kantibushan, B. L.	1881	Hughli College.
,,	Kalipada, B. L.	1877	Presidency College.

Ghosh,	Kedarnath, B. L.	1873	Presidency College.
,,	Khagendranath	1886	Free Church Institution.
,,	Kshetrachandra, B. L.	1868	Presidency College.
,,	Kunjabihari	1884	Free Church Institution.
,,	Kunjabihari	1886	Metropolitan Institution.
,,	Kunjabihari	1887	Muir Central College.
,,	Mahendrakumar, B. L.	1881	Dacca College.
,,	Madanmohan, B. L.	1881	Cathedral Mission College.
,,	Mahimchandra, B. L.	1868	Presidency College.
,,	Mahimchandra	1872	Cathedral Mission College.
,,	Mahimchandra	1886	Genl. Assembly's Instn.
,,	Manmathakumar, B. L.	1878	Krishnagar College.
,,	Manmathanath, B. L.	1879	Free Church Institution.
,,	Nagendranath	1880	Presidency College.
,,	Nagendranath	1886	Genl. Assembly's Instn.
,,	Nakari	1884	Ditto.
,,	Nandalal, B. L.	1869	Hughli College.
,,	Nanilal, B. L.	1883	Presidency College.
,,	Narayandas, B. L.	1886	L.M.S.Coll., Bhowanipur.
,,	Narendranath	1887	Presidency College.
,,	Nareschandra, B. L.	1886	Free Church Institution.
,,	Nityananda	1877	Presidency College.
,,	Nibarankumar	1875	Teacher.
,,	Nilprasanna	1883	St. Xavier's College.
,,	Panchanan, B. L.	1882	Hughli College.
,,	Parbaticharan	1884	Metropolitan Institution.
,,	Parbatinath, B. L.	1881	Genl. Assembly's Instn.
,,	Pranchaitanya, B. L.	1886	Teacher.
,,	Prankumar	1883	Free Church Institution.
,,	Prasannakumar	1870	Krishnagar College.
,,	Prasannakumar	1887	Ditto.
,,	Pratapchandra	1865	Presidency College.
,,	Priyanath, B. L.	1869	Ditto.
,,	Priyanath	1887	St. Xavier's College.
,,	Priyanath, B. L.	1884	Presidency College.
,,	Purnachandra	1881	Genl. Assembly's Instn.
,,	Radharaman	1875	Teacher.
,,	Raicharan	1869	Hughli College.
,,	Rajanikanta	1871	Dacca College.
†,,	Rajaninath	1885	Presidency College.
,,	Rajaninath	1886	Hughli College.
,,	Rajendralal, B. L.	1880	Presidency College.
,,	Rajendranath, B. L.	1869	Ditto.
,,	Rajendranath	1886	Free Church Institution
,,	Rajendranath	1887	City College.
†,,	Rakhalkrishna	1885	Metropolitan Institution.
,,	Ramgopal, B. L.	1877	Presidency College.
,,	Ramanath	1876	Ditto.
,,	Ramottam, B. L.	1879	Ditto.
,,	Ramaprasanna, B. L.	1874	Ditto.
,,	Ramrup	1868	Queen's College, Benares.
,,	Ramsakha, B. L.	1871	Sanskrit College.

† Indicates B. A. with Honours.

Ghosh, Rasbihari, B. L.	...	1865	Presidency College.
,, Rasiklal	...	1885	Genl. Assembly's Instn.
,, Sagarchandra, B. L.	...	1885	Metropolitan Institution.
,, Saradacharan, B. L.	...	1881	Dacca College.
,, Saradaprasad	...	1877	Free Church Institution.
,, Saradaprasad, B. L.	...	1877	Genl. Assembly's Instn.
,, Saradaprasad, B. L.	...	1878	Presidency College.
,, Saratchandra, B. L.	...	1876	Ditto.
,, Saratchandra	...	1886	City College.
†,, Saratchandra	...	1886	Dacca College.
,, Saratchandra	...	1887	L.M.S. Col., Bhowanipur.
,, Saratchandra	...	1887	Free Church Institution.
,, Sasibhushan	...	1887	Genl. Assembly's Instn.
,, Sasidhar, B. L.	...	1883	Ditto.
,, Sasikumar, B. L.	...	1880	Ditto.
,, Sasikumar	...	1887	Metropolitan Institution.
,, Sasimohan	...	1872	Berhampur College.
,, Sasimohan, B. L.	...	1884	Metropolitan Institution.
,, Satischandra	...	1885	Free Church Institution.
,, Satischandra, B. L.	...	1886	Presidency College.
,, Satkarichandra	...	1876	Free Church Institution.
,, Satyakumar	...	1880	Genl. Assembly's Instn.
†,, Satyendramohan	...	1887	Ditto.
,, Siddheswar	...	1886	Hughli College.
,, Sitalprasad	...	1886	Presidency College.
†,, Sitalprasad	...	1885	Benares College.
,, Srischandra	...	1859	Presidency College.
,, Srischandra, B. L.	...	1882	Ditto.
,, Srischandra	...	1885	Genl. Assembly's Instn.
,, Surendrachandra	...	1886	Presidency College.
†,, Surendrakumar	...	1886	Hughli College.
,, Surendranath, B. L.	...	1881	Ditto.
,, Surendranath, B. L.	...	1884	Genl. Assembly's Instn.
,, Surendranath	...	1886	Metropolitan Institution.
†,, Surendranath	...	1886	Dacca College.
,, Sureschandra, B. L.	...	1870	Presidency College.
,, Suryyanarayan, B. L.	...	1884	Free Church Institution.
†,, Syamacharan	...	1886	Patna College.
,, Tarakgopal	...	1887	Teacher.
,, Tarinicharan, B. L.	...	1865	Presidency College.
,, Tarinicharan, B. L.	...	1870	Free Church Institution.
,, Tarinikumar	...	1866	Presidency College.
†,, Tinkari	..	1887	Metropolitan Institution.
,, Trailokyanath	...	1876	Hughli College.
,, Umeschandra, B. L.	...	1868	Patna College.
,, Umeschandra, B. L.	...	1873	Hughli College.
,, Umeschandra	...	1884	Metropolitan Institution.
,, Umeschandra	...	1885	Genl. Assembly's Instn.
,, Upendrachandra, B. L.	...	1873	Ditto.
,, Upendranath	...	1885	Presidency College.
,, Upendranath	...	1887	Metropolitan Institution.
Ghoshal, Benimadhab, B. L.	...	1885	Ditto.

† Indicates B. A. with Honours.

Ghoshal, Gopalchandra, B. L. ...	1870	Presidency College.
„ Hemchandra ...	1886	Metropolitan Institution.
†„ Kshetranath ...	1887	Genl. Assembly's Instn.
„ Nabinchandra, B. L. ...	1880	Presidency College.
„ Nagendranath ...	1887	Canning College.
„ Saratkumar, B. L. ...	1872	Presidency College.
„ Tarapada ...	1872	Ditto.
„ Umanath, B. L. ...	1874	Ditto.
Gobindacharan, B. L. ...	1875	Patna College.
Gobindaprasad ...	1880	Muir Central College.
Godfrey, L. E. ...	1886	Doveton College.
Godfrey, E. C. ...	1887	Presidency College.
Gokal Prasad ...	1884	Agra College.
†Gokulprasad ...	1886	Muir Central College.
Gomez, D. ...	1872	Bishop's College.
Gopal Ganesh Ranade ...	1886	Canning College.
Gopal Prasad ...	1883	Ditto.
Gopal Ramchandra Dongri ...	1881	Muir Central College.
Goonewardene, W. F. ...	1877	Free Church Institution.
Goswami, Banamali ...	1887	Genl. Assembly's Instn.
„ Bhubanmohan ...	1887	Rajshahye College.
†„ Bidhubhushan ...	1885	Free Church Institution.
„ Harimohan ...	1885	Metropolitan Institution.
„ Herambalal, B. L. ...	1864	Presidency College.
„ Jadunath, B. L. ...	1880	Ditto.
„ Jadabchandra ...	1868	Ditto.
„ Kisorilal, B. L. ...	1877	Ditto.
„ Kunjabihari ...	1886	Free Church Institution.
„ Nityagopal, B. L. ...	1879	Presidency College.
„ Sasibhushan ...	1886	Rajshahye College.
„ Surendranath ...	1884	Metropolitan Institution.
„ Syamsundar ...	1885	Dacca College.
†„ Umeschandra ...	1887	St. Xavier's College.
†Gouri Sankar ...	1886	Muir Central College.
Guha, Anathbandhu, B. L. ...	1873	Presidency College.
„ Aswinikumar, B. L. ...	1872	Ditto.
„ Aswinikumar, B. L. ...	1884	Rajshahye College.
„ Aswinikumar ...	1887	Genl. Assembly's Instn.
„ Brajendrakumar ...	1870	Dacca College.
„ Harendranarayan, B. L. ...	1884	Free Church Institution.
„ Gurucharan, B. L. ...	1884	Dacca College.
†„ Gobindanath ...	1887	City College.
„ Janakinath ...	1887	Metropolitan Institution.
„ Jogindranath, B. L. ...	1886	Genl. Assembly's Instn.
†„ Jogeschandra, B. L. ...	1885	Dacca College.
„ Kaliprasanna, B. L. ...	1884	Presidency College.
„ Kaminikumar, B. L. ...	1873	Dacca College.
„ Kedarnath, B. L. ...	1886	Metropolitan Institution.
„ Maheschandra, B. L. ...	1886	Rajshahye College.
„ Mahimchandra, B. L. ...	1886	Muir Central College.
„ Nibaranchandra ...	1887	Metropolitan Institution.
„ Piyarilal, B. L. ...	1863	Presidency College.

† Indicates B. A. with Honours.

Guha, Piyarimohan, B. L.	1869	Dacca College.
,, Prasannakumar, B. L.	1881	Ditto.
,, Rajanikanta	1884	Genl. Assembly's Instn.
,, Rebatimohan, B. L.	1875	Dacca College.
,, Rohinikumar, B. L.	1883	Genl. Assembly's Instn.
†,, Taraprasanna, B. L.	1886	Presidency College.
†,, Umeschandra	1886	Dacca College.
Guin, Sibchandra, B. L.	1866	Teacher.
,, Srinibas, B. L.	1880	Genl. Assembly's Instn.
Gulzarilall	1887	Muir Central College.
Gulam Hyder Khan, B. L.	1884	Patna College.
Gupta, Amritalal	1885	Genl. Assembly's Instn.
,, Anilchandra	1886	Teacher.
†,, Annadacharan	1887	Dacca College.
,, Asutosh, B. L.	1878	Presidency College.
,, Asutosh	1886	Free Church Institution.
,, Baradacharan	1886	Presidency College.
†,, Bhubanmohan	1886	Metropolitan Institution.
,, Bipinbihari	1876	Ditto.
,, Bipinbihari, B. L.	1883	Genl. Assembly's Instn.
,, Brajendramohan	1884	Ditto.
,, Charuchandra	1886	Metropolitan Institution.
,, Chandranarayan	1872	Patna College.
,, Dwijendrasankar, B. L.	1885	Metropolitan Institution.
,, Gangagobinda, B. L.	1881	Dacca College.
,, Girindrakumar, B. L.	1876	Presidency College.
,, Gobindagopal, B. L.	1882	Genl. Assembly's Instn.
,, Gopalchandra, B. L.	1868	Presidency College.
,, Gopalchandra	1877	Ditto.
†,, Gopalgobinda	1887	Metropolitan Institution.
,, Gurulal	1886	Teacher.
,, Haranchandra	1884	Rajshahye College.
,, Jagadiswar, B. L.	1870	Krishnagar College.
,, Jnanchandra, B. L.	1884	Metropolitan Institution.
,, Kalipada	1865	Medical College.
,, Kaminimohan	1886	Free Church Institution.
,, Kangalchandra, B. L.	1882	Hughli College.
,, Kunjabihari, B. L.	1871	Presidency College.
,, Kunjabihari, B. L.	1881	Ditto.
,, Mahananda	1871	Hughli College.
,, Mahendranath, B. L.	1875	Presidency College.
,, Mohinimohan, B. L.	1885	Teacher.
,, Mathuranath	1883	Genl. Assembly's Instn.
,, Nagendranath	1881	Presidency College.
,, Prasannakumar, B. L.	1880	Rajshahye College.
,, Pransankar, B. L.	1885	Presidency College.
,, Purnachandra	1887	City College.
,, Radharaman	1868	Presidency College.
,, Rajendralal	1870	Hughli College.
†,, Rajendranath	1887	Free Church Institution.
,, Rajnarayan	1872	Patna College.
,, Ramgati, B. L.	1868	Free Church Institution.

† Indicates B. A. with Honours.

Gupta, Rasiklal	...	1886	Metropolitan Institution.
,, Saratchandra	...	1887	Free Church Institution.
,, Satyasaran	...	1887	Genl. Assembly's Instn.
,, Sibanath	...	1886	Metropolitan Institution.
,, Sibendranath	...	1884	Teacher.
†,, Sukhamay, B. L.	...	1886	Free Church Institution.
†,, Syamacharan	...	1887	Dacca College.
,, Syamlal	...	1885	Presidency College.
,, Umeschandra, B. L.	...	1880	Genl. Assembly's Instn.
,, Upendrakrishna	...	1884	Ditto.
Guruprasad	...	1877	Muir Central College.
Gyaprasad	...	1877	Ditto.
Gyaprasad	...	1876	Bareilly College.
Hafazat Karim, B. L.	...	1883	Patna College.
†Hafiz, Ibadullah	...	1886	Agra College.
Hajra, Aghorchandra, B. L.	...	1874	Presidency College.
,, Dwijendrachandra	...	1887	Dacca College.
,, Jogindranath	...	1883	St. Xavier's College.
,, Kedarnath	...	1883	Free Church Institution.
,, Phakirdas	...	1886	Metropolitan Institution.
Haldar, Brajalal, B. L.	...	1866	Free Church Institution.
,, Basantakumar, B. L.	...	1880	Genl. Assembly's Instn.
,, Chaitanyacharan	...	1884	Free Church Institution.
,, Dakshineswar	...	1887	Metropolitan Institution.
,, Gaganchandra	...	1884	Free Church Institution.
,, Jogindranath, B. L.	...	1882	Presidency College.
†,, Hiralal	...	1886	Genl. Assembly's Instn.
,, Kisorilal, B. L.	...	1875	Presidency College.
,, Mahimchandra	...	1862	Ditto.
,, Matilal, B. L.	...	1868	Teacher.
†,, Piyarilal	...	1886	Presidency College.
,, Prabodhchandra	...	1887	Genl. Assembly's Instn.
,, Ramchandra, B. L.	...	1866	Presidency College.
,, S.	...	1886	St. Xavier's College.
,, Satkari, B. L.	...	1881	Presidency College.
,, Syamlal, B. L.	...	1864	Ditto.
Hanumanprasad, B. L.	...	1870	Canning College.
†Hanumanprasad Mathur	...	1887	M. A. O. College.
Hargobind Dayal	...	1878	Canning College.
Har Saran	...	1886	Agra College.
Hari Lakshman Indurkar	...	1881	Muir Central College.
Harris, S. S.	...	1884	Lahore College.
,, T.	...	1866	Agra College.
,, W. A.	...	1873	Lahore College.
Hati, Banwarilal, B. L.	...	1880	Genl. Assembly's Instn.
Hemayat Uddin	...	1886	Dacca College.
Himmat Ali, B. L.	...	1881	Hughli College.
†Homer, J.	...	1887	Free Church Institution.
Horst, W. C.	...	1874	Mussoorie College.
Htoon Chan, B. L.	...	1886	St. Xavier's College.
Hukamchand	...	1871	Delhi College.
Hukamchand	...	1873	Lahore College.

† Indicates B. A. with Honours.

Hushmat Ullah	...	1881	Muir Central College.
Imtiyaz Ali	...	1885	Canning College.
Iswardas	...	1876	Lahore College.
Iswariprasad	...	1883	M. A. O. College, Aligarh.
Izad Bakhsh, B. L.	...	1877	Hughli College.
Jagannath (I)	...	1878	Agra College.
Jagannath (II)	...	1878	Ditto.
Jagannathprasad, B. L.	...	1882	Patna College.
Jagannathprasad	...	1884	Benares College.
Jash, Bholanath	...	1884	Dacca College.
Jha, Ramanath	...	1881	Benares College.
Jharkhandi Prasad	...	1885	Patna College.
,, Somnath	...	1883	Benares College.
Joardar, Mahimchandra, B. L.	...	1868	Berhampur College.
Johns, G. W.	...	1879	Agra College.
Johory, I. W.	...	1885	Genl. Assembly's Instn.
†Jugalbehari Makar	...	1886	Agra College.
Jwalaprasad	...	1883	Canning College.
Jyotirbid, Gopaldatta	...	1877	Bareilly College.
,, Pitambar	...	1882	Muir Central College.
†Kabiraj, Baikunthanath	...	1885	Genl. Assembly's Instn.
,, Sureschandra	...	1876	Patna College.
Kabiruddin Ahmed	...	1887	Presidency College.
Kalka Singh	...	1886	Canning College.
Kandhji, B. L.	...	1882	Patna College.
†Kanhaiyalal Dave	...	1886	Muir Central College.
Kanjilal, Kailaschandra, B. L.	...	1872	Teacher.
Kar, Binodinikanta	...	1886	Dacca College.
,, Chandrasikhar	...	1884	Metropolitan Institution.
,, Gaurkisor	...	1879	Presidency College.
,, Girischandra, B. L.	...	1872	Ditto.
,, Haricharan	...	1884	Dacca College.
,, Harischandra	...	1875	Presidency College.
,, Nabinchandra	...	1887	Ditto.
,, Parbatisankar	...	1887	Metropolitan Institution.
,, Premnarayan, B. L.	...	1885	Teacher.
,, Umacharan, B. L.	...	1872	Hughli College.
Karfarma, Prasannakumar, B. L.		1884	Presidency College.
†,, Suryyakumar	...	1887	Genl. Assembly's Instn.
Karmakar, Bankubihari	...	1884	Krishnagar College.
,, Bhushanchandra	...	1875	Presidency College.
,, Hariprasanna, B. L.	...	1880	Dacca College.
Karta Krishn	...	1884	Muir Central College.
Kastagiri, Jogindralal	...	1886	Metropolitan Institution.
†,, Dhirendralal	...	1886	Presidency College.
†,, Kumadini	...	1887	Bethune School.
†,, Saradacharan	...	1886	Metropolitan Institution.
Kedarnath	...	1881	Lahore College.
†Kedarnath	...	1887	Agra College.
†Kedarnath	...	1887	Patna College.
Kelly, W. A.	...	1881	St. Xavier's College.
Kennedy, Pringle, B. L.	...	1878	Teacher.

† Indicates B. A. with Honours.

Keshab Vinyaak Joshi ...	1886	Canning College.
Kewal Krishna ...	1884	Muir Central College.
Khan, Lukmanuddin ...	1884	Canning College.
„ Ramdurlabh, B. L. ...	1868	Teacher.
„ Ramgopal, B. L. ...	1871	Krishnagar College.
Kishenlal ...	1870	Bareilly College.
Konar, Rajanikanta ...	1887	Metropolitan Institution.
„ Sasibhushan, B. L. ...	1882	Free Church Institution.
Kotal, Umeschandra ...	1877	Presidency College.
Kriparam ...	1873	Lahore College.
Krishnachandra ...	1880	Benares College.
Krishnadas ...	1875	Ditto.
Krishnaji Hari Datey ...	1886	Canning College.
†Krishnagobindo Despande ...	1885	Muir Central College.
Krishna Rao Bhatt ...	1881	Ditto.
Krishna Sahay ...	1887	Benares College.
†Kshetriya, Debidayal ...	1886	L. M. College, Benares.
„ Giridharilal ...	1885	Muir Central College.
„ Lakshminarayan, B.L.	1877	Genl. Assembly's Instn.
Kumar, Dhirajchandra ...	1887	Metropolitan Institution.
„ Prankrishna ...	1884	Genl. Assembly's Instn.
Kundu, Anandachandra ...	1886	Free Church Institution.
„ Bhagabaticharan, B. L....	1884	Hughli College.
„ Madhusudan, B. L. ...	1885	Free Church Institution.
„ Makundalal, B. L. ...	1885	Ditto.
„ Nandalal, B. L. ...	1873	Genl. Assembly's Instn.
†„ Radhagobinda ...	1886	Hughli College.
„ Ramkumar, B. L. ...	1879	Free Church Institution.
Kundunlal ...	1881	Teacher.
Kunjabiharilal ...	1877	Muir Central College.
†Kunjabihari Seth ...	1886	Canning College.
Laha, Amarchand, B. L. ...	1873	Dacca College.
„ Jagadbandhu ...	1868	Ditto.
„ Nabadwipchandra ...	1880	Ditto.
„ Nagendranath, B. L. ...	1884	Genl. Assembly's Instn.
„ Srischandra ...	1881	Presidency College.
Lahiri, Asutosh, B. L. ...	1874	Genl. Assembly's Instn.
„ Chandrakanta, B. L. ...	1880	CathedralMissionCollege.
„ Gopalchandra ...	1887	Teacher.
„ Gopalgobinda, B. L. ...	1883	Metropolitan Institution.
„ Harihar, B. L. ...	1881	Presidency College.
†„ Jnanendranath, B. L. ...	1885	Ditto.
„ Jogindranath, B. L. ...	1872	Free Church Institution.
„ Lalitmohan, B. L. ...	1881	Rajshahye College.
„ Mahendramohan, B. L. ...	1885	Presidency College.
„ Mahendranath, B. L. ...	1883	Genl. Assembly's Instn.
„ Manamohan ...	1887	Ditto.
„ Mohinimohan, B. L. ...	1883	Presidency College.
„ Prasannakumar ...	1874	Ditto.
†„ Paresnath ...	1887	Rajshahye College.
„ Purnachandra ...	1869	Genl. Assembly's Instn.
„ Purnachandra, B. L. ...	1878	CathedralMissionCollege

† Indicates B. A. with Honours.

Lahiri, Radhikamohan	...	1887	Metropolitan Institution.
„ Rajendralal, B. L.	...	1884	Presidency College.
„ Rameschandra, B. L.	...	1868	Ditto.
„ Srihari, B. L.	...	1881	Ditto.
Lakshmanprasad, B. L.	...	1879	Canning College.
Lakshmi Narayan	...	1887	Patna College.
Lakshmi Prasad	.	1885	Ditto.
Lal, Bahadur, B. L.	...	1885	Ditto.
„ Bankabihari	...	1884	Ditto.
„ Isacharan	...	1884	Lahore College.
„ Syamsundar	...	1875	Agra College.
Lala, Bindheswariprasad	...	1879	Benares College.
„ Harbandhan Lal	...	1886	Ditto.
„ Kalindi Prasada	...	1886	Ditto.
„ Sivanandan Prasada	...	1886	Ditto.
Lalchand	...	1877	Lahore College.
Lalsingh, B. L.	...	1873	Presidency College.
Lane, H. A.	...	1884	St. Xavier's College.
LeFeuvre, E. A.	...	1878	Patna College.
Leslie, K. M.	...	1883	Presidency College.
†Leslie, F. M.	...	1887	Ditto.
Lethbridge, W. M.	...	1859	Bishop's College.
Lewis, George	...	1868	Lahore Mission College.
†Liladhar Joshi	...	1887	Muir Central College.
Lilton, C. H.	...	1886	Teacher.
Lorimer, G. A.	...	1869	Ditto.
Lubeck, H., B. L.	...	1885	Ditto.
Lutfur Rahman	...	1885	Hughli College.
Mack, W. E.	...	1887	Teacher.
Madak, Priyanath	...	1883	Hughli College.
Madangopal	...	1872	Delhi College.
Madangopal	...	1877	Ditto.
Madanmohan Lal	...	1884	Muir Central College.
Madan Singh	...	1881	Lahore College.
Mahabirprasad	...	1879	Canning College.
Maharaj Singh Mathur	...	1883	Agra College.
Mahendrakisor	...	1886	Patna College.
Mahmud	...	1886	Presidency College.
Mahomed Yusoof, B. L.	...	1867	Ditto.
Mahomed Waijed, B. L.	...	1869	Teacher.
Maiti, Mahendranath, B. L.	...	1885	Free Church Institution.
„ Upendranath, B. L.	...	1882	Ditto.
Maitra, Akshaykumar, B. L.	...	1883	Presidency College.
„ Akshaykumar, B. L.	...	1885	Ditto.
„ Ambikacharan, B. L.	...	1880	Genl. Assembly's Instn.
„ Atalbihari, B. L.	...	1874	Presidency College.
„ Batukrishna, B. L.	...	1878	Muir Central College.
„ Bijaykrishna, B. L.	...	1875	Presidency College.
„ Grindrachandra, B. L.	...	1886	Free Church Institution.
„ Hariballabh, B. L.	...	1868	Teacher.
„ Harimohan, B. L.	...	1884	Free Church Institution.
„ Herambachandra	...	1879	Presidency College.

† Indicates B. A. with Honours.

Maitra, Kalipada ...	1878	Canning College.
,, Kasinath, B. L. ...	1877	Presidency College.
,, Kedareswar, B. L. ...	1873	Presidency College.
,, Kedarnath, B. L. ...	1885	Genl. Assembly's Instn.
,, Krishnanath ...	1884	Teacher.
,, Makundamohan ...	1886	Presidency College.
,, Mathuranath, B. L. ...	1885	Teacher.
,, Purnachandra, B. L. ...	1884	Genl. Assembly's Instn.
,, Purnachandra, B. L. ...	1884	Krishnagar College.
,, Radhagobinda, B. L. ...	1859	Presidency College.
,, Rajendralal ...	1880	Free Church Institution.
†,, Ramaprasad ...	1885	Presidency College.
,, Ramgopal ...	1881	Canning College.
,, Ramlal, B. L. ...	1884	Free Church Institution.
,, Sasicharan, B. L. ...	1873	Presidency College.
,, Sureschandra, B. L. ...	1881	Genl. Assembly's Instn.
,, Syamacharan, B. L. ...	1878	Krishnagar College.
,, Trailokyanath ...	1887	Muir Central College.
,, Upendranath ...	1878	Presidency College.
†Majumdar, Akshaykumar ...	1887	Ditto.
,, Ambikacharan, B. L.	1874	Genl. Assembly's Instn.
,, Ambikacharan, B. L.	1882	Presidency College.
,, Ambikacharan ...	1884	Teacher.
,, Anandanath, B. L. ...	1871	Free Church Institution.
,, Annadacharan ...	1887	Muir Central College.
,, Bhabanikisor, B. L. ...	1879	Genl. Assembly's Instn.
,, Bijaychandra ...	1885	Metropolitan Institution.
,, Bimalacharan, B. L....	1869	Genl. Assembly's Instn.
†,, Binodbihari, B. L. ...	1887	Free Church Institution.
,, Bipinbihari, B. L. ...	1882	Teacher.
,, Chandicharan ...	1877	Benares College.
,, Chandramohan, B. L.	1870	Presidency College.
†,, Chandrasikhar ...	1887	Genl. Assembly's Instn.
,, Charuchandra ...	1886	Hughli College.
,, Dakshinacharan, B. L.	1878	Presidency College.
,, Debendranath, B. L....	1881	Genl. Assembly's Instn.
,, Debendranarayan ...	1887	Ditto.
,, Hridyanath, B. L. ...	1879	Dacca College.
,, Hridaynath, B. L. ...	1883	Free Church Institution.
,, Indrabhushan ...	1886	Metropolitan Institution.
,, Indubhushan, B. L. ...	1886	Presidency College.
,, Jadunath, B. L. ...	1881	Canning College.
,, Jagaddurlabh, B. L....	1865	Teacher.
,, Jogeschandra, B. L....	1884	Free Church Institution.
,, Kailaschandra, B. L...	1866	Presidency College.
,, Kalachand, B. L. ...	1885	Free Church Institution.
,, Kedarnath ...	1862	Presidency College.
,, Kripanath ...	1878	Ditto.
,, Krishnasundar, B. L.	1881	Dacca College.
,, Kunjabihari ...	1877	Free Church Institution.
,, Madhabchandra ...	1887	Genl Assembly's Instn.
,, Mahananda, B. L. ...	1886	Ditto.

† Indicates B. A. with Honours.

Majumdar, Mahendrachandra ...	1872	Teacher.
,, Manmathanath, B. L.	1885	Genl. Assembly's Instn.
,, Murarilal, B. L. ...	1882	Genl. Assembly's Instn.
,, Nilkantha ...	1876	Presidency College.
,, Nilmadhab, B. L. ...	1881	Hughli College.
,, Prasannakumar ...	1886	Metropolitan Institution.
,, Pratapchandra, B. L.	1867	Presidency College.
,, Ramchandra, B. L. ...	1882	Ditto.
†,, Ramdayal ...	1885	Dacca College.
,, Ramdurlabh ...	1872	Ditto.
,, Ramlal ...	1885	Free Church Institution.
,, Ramratan ...	1861	CivilEngineeringCollege.
,, Rasbihari ...	1886	Free Church Institution.
,, Rohinikumar, B. L. ...	1884	Teacher.
,, Sasilochan ...	1884	Genl. Assembly's Instn.
,, Satischandra ...	1887	Metropolitan Institution.
†,, Surendranath ...	1886	St. Xavier's College.
†,, Syamaprasanna ...	1886	Presidency College.
,, Syamacharan, B. L. ...	1867	Ditto.
,, Umeschandra ...	1886	Free Church Institution.
,, Upendranarayan, B. L.	1869	Presidency College.
Makkar, Goshthabihari ...	1881	Free Church Institution.
Malaviya, Madanmohan ...	1884	Muir Central College.
Mallik, Akhilcharan, B. L. ...	1869	Presidency College.
,, Atulchandra, B. L. ...	1864	Ditto.
,, Balaram, B. L. ...	1864	Ditto.
,, Biharilal, B. L. ...	1868	Hughli College.
,, Jogindrachandra, B. L. ...	1871	Krishnagar College.
,, Jotindrachandra, B. L. ...	1884	Hughli College.
,, Kalidas ...	1886	Presidency College.
,, Kesablal, B. L. ...	1884	Hughli College.
,, Kunjalal ...	1873	Presidency College.
,, Lalitmadhab, B. L. ...	1872	Ditto.
,, Latulal ...	1874	Free Church Institution.
,, Mahendranath, B. L. ...	1873	Presidency College.
†,, Matilal ...	1887	Hughli College.
,, Premchand ...	1865	Presidency College.
,, Priyalal ...	1884	Ditto.
,, Ramcharan, B. L. ...	1878	Ditto.
,, Srikanta, B. L. ...	1863	Ditto.
,, Upendrachandra, B. L. ...	1865	Ditto.
Mandal, Binodbihari, B. L. ...	1873	CathedralMissionCollege.
,, Girischandra ...	1883	Patna College.
†,, Haridas ...	1887	Genl. Assembly's Instn.
,, Jadunath ...	1881	Presidency College.
,, Jagneswar ...	1887	City College.
,, Prankrishna, B. L. ..	1881	Metropolitan Institution.
,, Rameswar, B. L. ...	1878	Genl. Assembly's Instn.
,, Ramkrishna ...	1886	City College.
†Manmohanlal Agarwala ...	1885	Muir Central College.
Manna, Kailaschandra ...	1873	Presidency College.
Marik, Bhabataran, B. L. ...	1886	Genl. Assembly's Instn.

† Indicates B. A. with Honours.

Masanta, Parbaticharan, B. L. ...	1870	Presidency College.
Mashuq Ali ...	1887	M. A. O. College.
Matilal, Surendranath, B. L. ...	1875	Presidency College.
Mazhar-ul-Anwar, B. L. ...	1878	Hughli College.
Mendies, H. E., B. L. ...	1866	Doveton College.
Mewaram ...	1876	Bareilly College.
Mewa Ram ...	1886	Canning College.
Mirza Kalbali Beg ...	1887	Muir Central College.
Mirza Wahid Ali Beg ...	1886	Canning College.
Misra, Baldev ...	1885	Patna College.
,, Basudeb ...	1887	Ditto.
,, Biharilal ...	1873	Hughli College.
,, Brahmasankar ...	1883	Benares College.
,, Dibyasinha ...	1887	Ravenshaw College.
,, Gauriprasad ...	1884	Patna College.
,, Harinarayan, B. L. ...	1882	Genl. Assembly's Instn.
,, Isanchandra ...	1881	Hughli College.
,, Lajjaram ...	1881	Canning College.
,, Lakshmisankar ...	1869	Benares College.
,, Ramsahay, B. L. ...	1883	Patna College.
,, Ramasankar ...	1876	Benares College.
,, Sarju Prasad ..	1885	Canning College.
†,, Tulsiram ...	1887	Agra College.
,, Umasankar ...	1877	Benares College.
Mitra, Abhayacharan ...	1875	Presidency College.
,, Abinaschandra, B. L. ...	1880	Ditto.
,, Abinaschandra, B. L. ...	1868	Ditto.
,, Achintanath, B. L. ...	1884	Free Church Institution.
,, Adharchandra ...	1887	Ditto.
,, Aghornath ...	1886	Metropolitan Institution.
,, Akshaykumar, B. L. ...	1872	Hughli College.
,, Akshaykumar ...	1883	Presidency College.
,, Akshaykumar, B. L. ...	1884	Patna College.
,, Akshaykumar ...	1886	Metropolitan Institution.
,, Anandachandra ...	1887	Ravenshaw College.
,, Annadaprasad ...	1884	Patna College.
,, Ambikacharan, B. L. ...	1877	Hughli College.
,, Ambikacharan ...	1885	Genl. Assembly's Instn.
,, Amulyachandra ...	1883	Metropolitan Institution.
,, Amulyacharan, B. L. ...	1879	Presidency College.
,, Asutosh, B. L. ...	1881	Genl. Assembly's Instn.
,, Asutosh, No. I ...	1883	Metropolitan Institution.
,, Asutosh, No. II ...	1883	Ditto.
,, Asutosh No. III, B. L. ...	1883	Ditto.
,, Bankimchandra, B. L. ...	1880	Presidency College.
,, Baradacharan ...	1881	Ditto.
,, Baradakanta, B. L. ...	1884	Genl. Assembly's Instn.
†,, Basambad, B. L. ...	1886	City College.
,, Benimadhab ...	1864	Presidency College.
,, Bhagabaticharan ...	1871	Patna College.
,, Bhagabaticharan, B. L. ...	1880	Hughli College.
,, Bhabanmohan, B. L. ...	1872	Free Church Institution.

† Indicates B. A. with Honours.

Mitra, Biharilal	...	1872	Cathedral Mission College.
,, Biharilal, B. L.	...	1875	Presidency College.
,, Binodbihari, B. L.	...	1868	Ditto.
,, Binodbihari, B. L.	...	1884	Genl. Assembly's Instn.
,, Bipinbihari, B. L.	...	1884	Presidency College.
,, Bipinbihari, B. L.	...	1872	Ditto.
,, Bipinbihari	...	1887	Genl. Assembly's Instn.
,, Birajacharan, B. L.	...	1881	Ditto.
,, Bireswar	...	1861	Presidency College.
,, Biswambhar, B. L.	...	1872	Ditto.
,, Chandicharan	...	1881	Free Church Institution.
,, Charuchandra, B. L.	...	1875	Presidency College.
,, Charuchandra, B. L.	...	1884	Genl. Assembly's Instn.
,, Charuchandra	...	1887	Metropolitan Institution.
,, Charuchandra	...	1887	City College.
,, Dakshinaranjan, B. L.	...	1885	Hughli College.
,, Debendranath, B. L.	...	1872	Free Church Institution.
,, Debendranath, B. L.	...	1882	Genl. Assembly's Instn.
,, Debendranath	...	1885	Presidency College.
,, Dharaniswar	...	1886	St. Xavier's College.
,, Dwarkanath, B. L.	...	1866	Presidency College.
,, Girindranath, B. L.	...	1873	Cathedral Mission College.
,, Girischandra, B. L.	...	1864	Presidency College.
,, Girischandra	...	1885	Teacher.
,, Girischandra	...	1885	Genl. Assembly's Instn.
,, Gobindachandra, B. L.	...	1873	Patna College.
,, Gopalchandra	...	1884	Metropolitan Institution.
,, Gopallal, B. L.	...	1870	Teacher.
,, Gopendrachandra, B. L.	...	1880	Hughli College.
,, Haranchandra, B. L.	...	1881	Patna College.
,, Harendranarayan, B. L.	...	1885	Presidency College.
,, Haricharan, B. L.	...	1871	Ditto.
,, Haricharan	...	1875	Genl. Assembly's Instn.
,, Haridas	...	1881	Presidency College.
,, Haridas	...	1886	Ditto.
,, Hemchandra, B. L.	...	1881	Metropolitan Institution.
,, Hemchandra, B. L.	...	1882	Krishnagar College.
†,, Hemchandra, B. L.	...	1886	Patna College.
,, Hemendranath, B. L.	...	1884	Presidency College.
,, Hiralal, B. L.	...	1873	Genl. Assembly's Instn.
,, Indubhushan, B. L.	...	1886	Ditto.
,, Jadunath	...	1867	Free Church Institution.
,, Jadunath	...	1880	Teacher.
,, Jajneswar	...	1885	Free Church Institution.
,, Jaychandra	...	1887	City College.
,, Jnanendranath	...	1885	Presidency College.
†,, Jnanendranath	...	1887	Krishnagar College.
,, Jogeschandra, B. L.	...	1869	Free Church Institution.
,, Jogindranath, B. L.	...	1873	Presidency College.
,, Jogindranath	...	1886	Ditto.
,, Kalikumar	...	1869	Teacher.
,, Kaliprasanna, B. L.	...	1882	Metropolitan Institution.

† Indicates B. A. with Honours.

Mitra,	Kaliprasanna	1886	Dacca College.
,,	Kartikchandra, B. L.	1869	Presidency College.
,,	Krishnakumar	1877	Genl. Assembly's Instn.
,,	Kshetramohan	1875	Presidency College.
,,	Kunjabihari	1887	Genl. Assembly's Instn.
,,	Lalbihari, B. L.	1881	Hughli College.
,,	Loknath	1884	Ditto.
†,,	Lalitkisor, B. L.	1885	Free Church Institution.
,,	Lalitmohan, B. L.	1884	Genl. Assembly's Instn.
,,	Madanmohan, B. L.	1870	Presidency College.
,,	Mahendrachandra, B. L.	1869	Hughli College.
,,	Mahendralal, B. L.	1864	Presidency College.
,,	Mahendranath, B. L.	1866	Ditto.
,,	Mahendranath, B. L.	1869	Genl. Assembly's Instn.
,,	Mahendranath, B. L.	1873	Presidency College.
,,	Manmathanath, B. L.	1885	Ditto.
,,	Manmohan, B. L.	1870	Free Church Institution.
,,	Mohanchand	1876	Genl. Assembly's Instn.
,,	Nagendrachandra, B. L.	1880	Hughli College.
,,	Nagendranath, B. L.	1883	Presidency College.
†,,	Nagendranath	1887	Free Church Institution.
,,	Nagendranath	1886	Presidency College.
,,	Nagendranath	1886	Free Church Institution.
,,	Nareschandra	1885	Genl. Assembly's Instn.
,,	Narasinhachandra, B. L.	1863	Presidency College.
,,	Nalininath, B. L.	1871	Hughli College.
,,	Nibaranchandra	1886	Metropolitan Institution.
,,	Nirmalchandra	1886	Genl. Assembly's Instn.
,,	Nrityagopal	1887	Teacher.
,,	Prabodhchandra	1886	Genl. Assembly's Instn.
,,	Prasannabadan	1865	Queen's College, Benares.
,,	Prasannakumar, B. L.	1869	Krishnagar College.
,,	Prasannakumar	1884	Hughli College.
,,	Prayagchandra	1887	Canning College.
,,	Priyanath	1869	Free Church Institution.
,,	Priyanath	1887	Ditto.
,,	Purnachandra	1866	Teacher.
,,	Purnachandra, B. L.	1868	Free Church Institution.
,,	Purnachandra, B. L.	1870	Cathedral Mission College.
,,	Purnachandra, B. L.	1873	Genl. Assembly's Instn.
,,	Purnachandra	1877	Presidency College.
,,	Radhikacharan, B. L.	1869	Genl. Assembly's Instn.
,,	Rajaninath, B. L.	1868	Hughli College.
,,	Rajeswar	1880	Patna College.
,,	Ramendralal, B. L.	1886	Presidency College.
,,	R. K.	1884	Free Church Institution.
,,	Ramcharan, B. L.	1867	Presidency College.
,,	Rameschandra, B. L.	1860	Ditto.
,,	Rammohan	1877	Ditto.
,,	Rasamay	1882	Hughli College.
†,,	Rasiklal	1887	Genl. Assembly's Instn.
,,	Saradacharan, B. L.	1870	Presidency College.

† Indicates B. A. with Honours.

Mitra, Saradacharan ...	1881	Hughli College.
„ Saratchandra, B. L. ..	1877	Presidency College.
„ Saratchandra, B. L. ...	1881	Ditto.
„ Saratchandra, B. L. ...	1883	Hughli College.
„ Saratchandra, B. L. ...	1884	Genl. Assembly's Instn.
†„ Saratchandra, B. L. ...	1885	Metropolitan Institution.
„ Sarbananda ...	1883	Free Church Institution.
„ Satischandra ...	1887	Ditto.
„ Shorashicharan, B. L.	1881	Presidency College.
„ Srischandra ...	1882	Rajshahye College.
†„ Srischandra, B. L. ...	1886	Presidency College.
„ Surendranath ...	1872	Cathedral Mission College.
„ Surendranath, B. L. ...	1878	Presidency College.
„ Sureschandra, B. L. ...	1882	Genl. Assembly's Instn.
„ Syamaldhan ...	1880	Ditto.
„ Tarabilas, B. L. ...	1863	Presidency College.
„ Trailokyanath (No. 1) B. L.	1863	Ditto.
„ Trailokyanath (No. 2) B. L.	1863	Ditto.
„ Upendrachandra, B. L. ...	1870	Teacher.
„ Upendrachandra, B. L. ...	1881	Presidency College.
„ Upendragopal, B. L. ...	1884	Free Church Institution.
„ Upendranath, B. L. ...	1883	Presidency College.
„ Upendranath, B. L. ...	1861	Ditto.
„ Upendranath, B. L. ...	1868	Ditto.
Mohanlal ...	1877	Delhi College.
Mohanlal Hukhu ...	1883	Muir Central College.
Mohanta, Radhikanath ...	1879	Presidency College.
Molakram ...	1877	Delhi College.
†Monnier, E. H. ...	1887	St. Xavier's College.
Moung Too ...	1885	Govt. H. School, Rangoon.
†Mubarak Hosain ...	1886	Muir Central College.
†Muhammad Abdullah ...	1887	City College.
Muhammad Ainul Huq, B. L. ...	1884	Patna College.
Muhammad Ali Reza Khan ...	1870	Agra College.
Muhammad Azimuddin ...	1885	Muir Central College.
†Muhammad Aziz Mirza ...	1887	M. A. O. College.
Muhammad Diem, B. L ...	1885	Presidency College.
†Muhammad Habibullah ...	1886	Patna College.
†Muhammad Hussan ...	1887	Ditto.
†Muhammad Hossain Azmi ...	1886	Muir Central College.
Muhammad Ibrahim ...	1885	St. Xavier's College.
Muhammad Ishfak, B. L. ...	1886	Free Church Institution.
Muhammad Ismail, B. L. ...	1880	Patna College.
Muhammad Israel ...	1886	Presidency College.
Muhammad Israil Khan ...	1886	Ditto.
†Muhammad Naseem ...	1887	Canning College.
Muhammad Shafi ...	1882	Lahore College.
†Muhammad Sultan Alum ...	1887	Presidency College.
Muhammad Wazir Ahmed ...	1885	Benares College.
Muhibuddin Ahmad, B. L. ...	1884	Presidency College.
Mukhopadhyay, Abhaycharan ...	1880	Genl. Assembly's Instn.
„ Abinaschandra, B. L. ...	1870	Presidency College.

† Indicates B. A. with Honours.

Mukhopadhyay,	Adharchandra, B.L.	1883	Genl. Assembly's Instn.
,,	Abinaschandra. ...	1886	Presidency College.
†,,	Adyanath, B. L. ...	1871	Genl. Assembly's Instn.
,,	Aghornath, No. I ...	1887	Metropolitan Institution.
,,	Aghornath, No. II ...	1887	Ditto.
,,	Akhilchandra ...	1884	Free Church Institution.
,,	Amarchandra, B. L. ...	1877	Hughli College.
,,	Ambikacharan, B. L. ...	1874	Genl. Assembly's Instn.
,,	Amritalal, B. L. ...	1884	Presidency College.
†,,	Aparaprasad, B. L. ...	1885	Hughli College.
,,	Asutosh, B. L. ...	1866	Presidency College.
,,	Asutosh, B. L. ...	1877	Hughli College.
,,	Asutosh, B. L. ...	1884	Presidency College.
,,	Asutosh ...	1885	Genl. Assembly's Instn.
†,,	Asutosh ...	1887	Presidency College.
,,	Aswinikumar ...	1885	Hughli College.
,,	Bamacharan ..	1884	Metropolitan Institution.
,,	Bamapada, B. L. ...	1876	Hughli College.
,,	Becharam, B. L. ..	1866	Presidency College.
,,	Bhagabanchandra, B. L.	1876	Teacher.
,,	Bhabacharan, B. L. ...	1882	Presidency College.
,,	Bhabanicharan ...	1870	Teacher.
,,	Bholanath, B. L. ...	1873	Free Church Institution.
,,	Bhubanmohan ...	1887	Ditto.
,,	Bhupatinath ...	1885	Hughli College.
,,	Bhushanchandra ...	1887	City College.
†,,	Bhutnath ...	1885	Free Church Institution.
,,	Bidhubhushan, B. L. ...	1873	Canning College.
,,	Bidhubhushan, B. L. ...	1884	Presidency College.
,,	Biharilal, B. L. ...	1869	Genl. Assembly's Instn.
,,	Biharilal, B. L. ...	1876	Presidency College.
,,	Biharilal ...	1878	Patna College.
,,	Biharilal ...	1881	Krishnagar College.
,,	Biharilal, B. L. ...	1884	Dacca College.
,,	Biharilal, B. L. ...	1885	Metropolitan Institution.
,,	Binodbihari, B. L. ...	1881	Presidency College.
,,	Binodlal ...	1880	Canning College.
,,	Bipinbihari, B. L. ...	1870	Krishnagar College.
,,	Bipinbihari, B. L. ...	1873	Presidency College.
,,	Bipinbihari ...	1884	Free Church Institution.
,,	Bipinbihari ...	1884	Dacca College.
,,	Bipinbihari ...	1886	St. Xavier's College.
,,	Bipinchandra ...	1886	Free Church Institution.
,,	Bipradas ...	1868	Krishnagar College.
,,	Birajchandra, B. L. ...	1886	Free Church Institution.
,,	Bishnucharan, B. L. ...	1883	Genl. Assembly's Instn.
,,	Biswanath ...	1887	Ditto.
,,	Bisweswar, B. L. ...	1883	Patna College.
,,	Brajagopal, B. L. ...	1877	Presidency College.
,,	Brajalal ...	1882	Ditto.
,,	Chandrabhushan ...	1871	Krishnagar College.
,,	Chandrakumar, B. L. ...	1883	Hughli College.

† Indicates B. A. with Honours.

Mukhopadhyay, Chandrasekhar, No. 2, B. L.	...	1872	Presidency College.
,, Chandrasekhar, B. L.	...	1877	Teacher.
,, Charuchandra	...	1887	Ravenshaw College.
,, Charuchandra, B. L.	...	1880	Patna College.
,, Charuchandra, B. L.	...	1886	Free Church Institution.
,, Chintamani	...	1885	Benares College.
,, Debendrachandra	...	1887	Dacca College.
†,, Debkisor	...	1887	Metropolitan Institution.
,, Debendranath	...	1882	Presidency College.
,, Dinanath	...	1863	Teacher.
,, Durgadas, B. L.	...	1870	Ditto.
,, Durgadas	...	1873	Free Church Institution.
†,, Durgadas, B. L.	...	1886	Ditto.
,, Gangacharan	...	1886	Hughli College.
,, Gangaprasad	...	1861	Presidency College.
†,, Gangaprasad	...	1887	Hughli College.
,, Gaurhari	...	1886	Free Church Institution.
,, Girijabhushan, B. L.	...	1870	Presidency College.
,, Girindachandra	...	1886	Metropolitan Institution.
,, Girindranath	...	1872	Krishnagar College.
,, Girindranath, B. L.	...	1886	Presidency College.
,, Girischandra, B. L.	...	1866	Ditto.
,, Girischandra	...	1883	Metropolitan Institution.
†,, Girischandra	...	1886	Hughli College.
,, Gobindachandra, B. L.		1883	Genl. Assembly's Instn.
,, Gobindadeb, B. L.	...	1871	Hughli College.
,, Gopalchandra, No.1, B.L.		1867	Presidency College.
,, Gopalchandra, B. L.	...	1868	Ditto.
,, Gopalchandra	...	1877	Benares College.
,, Gopalchandra	...	1887	M. B.
,, Gopallal, B. L.	...	1869	Presidency College.
,, Gopimohan, B. L.	...	1868	Free Church Institution.
,, Hanseswar	...	1886	Metropolitan Institution.
,, Haragobinda, B. L.	...	1866	Presidency College.
,, Harakali	...	1887	Metropolitan Institution.
,, Haranchandra, B. L.	...	1877	Presidency College.
,, Harabilas, B. L.	...	1873	Ditto.
,, Harendranath	...	1874	Ditto.
,, Haridas, B. L.	...	1872	Ditto.
,, Haridas	...	1878	St. Xavier's College.
,, Harilal	...	1874	CathedralMissionCollege.
,, Haripada	...	1886	Hughli College.
,, Haripada, B. L.	...	1886	Presidency College.
,, Hariprasanna	...	1885	Rajshahye College.
,, Hariprasanna, B. L.	...	1869	Krishnagar College.
,, Hariprasanna, B. L.	...	1879	Presidency College.
,, Haripurna	...	1876	Muir Central College.
,, Harischandra, B. L.	...	1881	Hughli College.
,, Hemchandra, B. L.	...	1874	Genl. Assembly's Instn.
†,, Hemchandra, B. L.	...	1885	Muir Central College.
,, Hemchandra	...	1887	Metropolitan Institution.

† Indicates B. A. with Honours.

Mukhopadhyay, Hemantakumar...		1887	Presidency College.
†,,	Hiralal, B. L. ...	1876	Hughli College.
,,	Hiralal, B. L. ...	1884	Metropolitan Institution.
,,	Indrachandra ...	1887	Teacher.
,,	Jadunath, B. L. ...	1861	Presidency College.
,,	Jadunath ...	1867	Krishnagar College.
†,,	Jagadis, No. I ...	1885	Metropolitan Institution.
,,	Jagadis, No. II ...	1885	Ditto.
,,	Jaharlal ...	1884	Ditto.
,,	Jajneswar, B. L. ...	1862	Presidency College.
,,	Jajneswar ...	1880	Genl. Assembly's Instn.
,,	Janakinath, B. L. ...	1865	Presidency College.
,,	Jayhari, B. L. ...	1881	Hughli College.
,,	Jaygopal, B. L. ...	1872	Genl. Assembly's Instn.
,,	Jibanchandra ...	1882	Muir Central College.
†,,	Jnanendrachandra, B.L.	1885	Presidency College.
,,	Jnanendranath, B. L. ...	1882	Ditto.
,,	Jogeschandra, B. L. ...	1885	Ditto.
,,	Jogindrachandra, B. L.	1876	Ditto.
,,	Jogindrachandra, B. L.	1879	Free Church Institution.
,,	Jogindrachandra, No. 2.	1886	Metropolitan Institution.
†,,	Jogindrakumar ...	1887	Ditto.
,,	Jogindranath, B. L. ...	1871	Presidency College.
,,	Jogindranath, B. L. ...	1874	Ditto.
,,	Jogindranath, B. L. ...	1874	Free Church Institution.
,,	Jogindranath, B. L. ...	1879	Presidency College.
,,	Jogindranath ...	1883	Ditto.
,,	Jogindranath, B. L. ...	1884	Muir Central College.
,,	Kailaschandra, B. L. ...	1863	Presidency College.
,,	Kalidas ...	1875	Free Church Institution.
,,	Kalidas ...	1882	Genl. Assembly's Instn.
,,	Kalidas, B. L. ...	1886	Hughli College.
,,	Kalidhan, B. L. ...	1875	Presidency College.
,,	Kalikananda, B. L. ...	1886	Ditto.
,,	Kalikrishna ...	1878	Lahore College.
,,	Kalinath, B. L. ...	1872	Krishnagar College.
,,	Kalipada, B. L. ...	1873	Genl. Assembly's Instn.
,,	Kaliprasanna, B. L. ...	1863	Presidency College.
,,	Kaliprasanna, B. L. .	1880	Patna College.
,,	Kaliprasanna ...	1886	Genl. Assembly's Instn.
,,	Kaliprasanna ...	1887	Teacher.
†,,	Kalisankar ...	1886	Presidency College.
,,	Kaminikumar, B. L. ...	1883	Dacca College.
,,	Kanailal, B. L. ...	1864	Presidency College.
,,	Kanailal, B. L. ...	1870	Ditto.
,,	Kantichandra, B. L. ...	1874	Ditto.
,,	Kantichandra, B. L. ...	1884	Genl. Assembly's Instn.
,,	Kapaliprasanna, B. L.	1865	Presidency College.
,,	Karunasindhu, B. L. ...	1874	Ditto.
,,	Kedareswar, B. L. ...	1886	Metropolitan Institution.
,,	Kedarnath ...	1885	M. A. O. Col., Aligarh.
,,	Krishnadhan, B. L. ...	1879	Presidency College.

† Indicates B. A. with Honours.

Mukhopadhyay,	Krishnakali ...	1882	Ditto.
,,	Krishnamohan ...	1862	Ditto.
,,	Kshetramohan ...	1874	CathedralMissionCollege.
,,	Kshetramohan, B. L. ...	1871	Presidency College.
,,	Kshetraprasad, B. L. ...	1862	Ditto.
,,	Kshitibhushan, B. L. ...	1886	Krishnagar College.
,,	Kumudbandhu ...	1885	Dacca College.
,,	Kumudinikanta ...	1874	Genl. Assembly's Instn.
,,	Lalmohan, B. L. ...	1886	City College.
,,	Mahendranath, B. L. ...	1873	Free Church Institution.
,,	Mahendranath ...	1886	City College.
,,	Manmathanath, B. L. ..	1874	Hughli College.
,,	Manmathanath ..	1884	Ditto.
,,	Manmohan ...	1884	Free Church Institution.
,,	Matilal ...	1885	Rajshahye College.
†,,	Matilal ..	1887	Genl. Assembly's Instn.
,,	Makundadeb ...	1879	Hughli College.
,,	Nabinkrishna, B. L. ...	1863	Presidency College.
,,	Nabinkrishna, B. L. ...	1860	Ditto.
,,	Nagendranath, B. L. ...	1884	Krishnagar College.
,,	Nagendranath ...	1884	St. Xavier's College.
,,	Nagendranath ...	1887	Metropolitan Institution.
,,	Nalinikanta ...	1887	Genl. Assembly's Instn.
,,	Nandalal ...	1881	Presidency College.
,,	Narayanchandra ...	1885	Genl. Assembly's Instn.
,,	Narendranath, B. L. ...	1885	Free Church Institution.
,,	Nilalohit, B. L. ...	1877	CathedralMissionCollege.
,,	Nilambar, B. L. ...	1864	Presidency College.
,,	Nilkanta, B. L. ..	1885	Ditto.
,,	Nilmani, B. L. ...	1866	Ditto.
,,	Nibaranchandra, B. L. .	1865	Ditto.
,,	Nityalal, B. L. ...	1881	Free Church Institution.
,,	Nrisinhachandra, B. L.	1886	Presidency College.
,,	Nripalchandra ...	1887	Teacher.
,,	Nrityagopal, B. L. ...	1880	Genl. Assembly's Instn.
,,	Phanibhushan, B. L. ...	1880	Ditto.
,,	Piyarilal, B. L. ...	1884	Metropolitan Institution.
,,	Piyarimohan, B. L. ...	1862	Presidency College.
,,	Pramadanath, B. L. ...	1872	Hughli College.
,,	Prasannakumar ...	1887	Patna College.
,,	Pratapnarayan ...	1885	Presidency College.
,,	Priyanath, B. L. ...	1871	Ditto.
,,	Priyanath ...	1883	Genl. Assembly's Instn.
,,	Priyanath ...	1882	Canning College.
†,,	Priyanath, No. I ...	1887	Presidency College.
,,	Priyanath, No. II ...	1887	Ditto.
,,	Purnachandra ...	1877	Ditto.
,,	Purnachandra, B. L. ...	1880	Muir Central College.
,,	Purnachandra ..	1883	Canning College.
,,	Rajendranath ...	1886	Hughli College.
,,	Rajanikanta, B. L. ..	1875	Ditto.
,,	Rajkrishna, B. L. ...	1866	Presidency College.

† Indicates B. A. with Honours.

†Mukhopadhyay,	Rajmohan, B. L.	1862	Presidency College.
,,	Rajnarayan, B. L. ...	1875	Ditto.
,,	Rakhalchandra ...	1887	Hughli College.
,,	Rakhaldas ...	1887	Genl. Assembly's Instn.
,,	Ramchandra, B. L. ...	1873	Presidency College.
,,	Ramchandra, B. L. ...	1886	Metropolitan Institution.
,,	Ramdhan, B. L. ...	1870	L. M. S. Ins., Bhowanipur.
,,	Ramaprasad ...	1885	Free Church Institution.
†,,	Ramjiban ...	1887	Metropolitan Institution.
,,	Ramprasanna, B. L.	1880	Presidency College.
,,	Ramlal, B. L. ...	1859	Ditto.
†,,	Rasbihari ...	1887	Dacca College.
,,	Saradaprasad, (No. 2) ..	1872	Free Church Institution.
,,	Saradaprasad, B. L. ..	1881	Patna College.
,,	Saradaprasad ...	1885	Genl. Assembly's Instn.
,,	Saratchandra, (No. 1) B. L. ...	1873	Presidency College.
,,	Saratchandra, No. II ...	1885	Ditto.
,,	Saratchandra ...	1885	Canning College.
,,	Saratchandra ...	1885	Genl. Assembly's Instn.
,,	Saratchandra, B. L. ...	1885	Metropolitan Institution.
,,	Saratchandra, (No. 2)...	1873	Presidency College.
†,,	Saratchandra, B. L. ...	1886	Benares College.
,,	Saratchandra ...	1886	Presidency College.
,,	Sasibhushan, B. L. ...	1863	Ditto.
,,	Sasibhushan, B. L. ...	1884	Free Church Institution.
,,	Sasibhushan, B. L. ...	1884	Genl. Assembly's Instn.
,,	Sasibhushan, B. L. ...	1871	Presidency College.
,,	Sasibhushan, B. L. ...	1886	City College.
,,	Satischandra ...	1884	Presidency College.
†,,	Satyachandra ..	1886	City College.
,,	Satyacharan ...	1887	Genl. Assembly's Instn.
,,	Satyanath ...	1867	Teacher.
,,	Srischandra, B. L. ...	1875	Presidency College.
,,	Sibnarayan ...	1875	Ditto.
,,	Srihari, B. L. ...	1885	Metropolitan Institution.
,,	Sriharsha ...	1887	Ditto.
,,	Srikrishna, B. L. ...	1869	Teacher.
,,	Sripati ...	1884	Hughli College.
,,	Srischandra	1887	Genl. Assembly's Instn.
,,	Surendranath, B. L. ...	1885	Metropolitan Institution.
,,	Surendranath ...	1887	Genl. Assembly's Instn.
,,	Sureschandra ...	1886	Free Church Institution.
,,	Sureschandra ...	1887	Metropolitan Institution.
,,	Susilendra, B. L.	1886	Teacher.
,,	Taraprasanna, B. L. ...	1860	Presidency College.
,,	Taraprasanna ...	1886	Metropolitan Institution.
,,	Tariniprasad ...	1883	Hughli College.
,,	Tejchandra, B. L. ...	1873	Presidency College.
,,	Thakurdas, B. L. ..	1873	Free Church Institution.
,,	Tripuracharan ...	1884	Dacca College.
,,	Tulsidas, B. L. ...	1877	CathedralMissionCollege.

† Indicates B. A. with Honours.

Mukhopadhyay, Umacharan	...	1870	Queen's College, Benares.
,, Umacharan	...	1878	Genl. Assembly's Instn.
,, Umakali, B. L.	...	1870	Presidency College.
,, Umeschandra	...	1887	Free Church Institution.
,, Upendrachandra, B. L.		1873	Presidency College.
,, Upendrachandra, B. L.		1884	Genl Assembly's Instn.
,, Upendrachandra, B. L.		1884	Presidency College.
,, Upendranath, B. L.	...	1877	Ditto.
,, Upendranath, B. L.	...	1877	Genl. Assembly's Instn.
,, Upendranath, B. L.	...	1881	Teacher.
,, Upendranath, B. L.	.	1884	Ditto.
Mukundalal	...	1885	Agra College.
Mulchand	...	1885	Muir Central College.
Munshi, Dakshinacharan	...	1886	Rajshahye College.
,, Gurunath, B. L.	...	1883	Teacher.
,, Srinarayan	...	1878	Genl. Assembly's Instn.
Munshilal	...	1874	Delhi College.
Mulraj	...	1875	Lahore College.
†Murlidhar	...	1887	Canning College.
Murphy, E. A. B. E.	...	1886	Mussoorie School.
Mustafi, Chandragati, B. L.	...	1875	Presidency College.
,, Manmatha	...	1886	Metropolitan Institution.
Nag, Abhayacharan	...	1879	Presidency College.
,, Bamacharan, B. L.	...	1871	Ditto.
,, Baradacharan, B. L.	...	1873	Ditto.
†,, Girischandra	...	1885	Ditto.
,, Haradhan, B. L.	...	1877	Ditto.
,, Jagadbandhu, B. L.	...	1870	Dacca College.
,, Jyotindramohan	...	1886	Metropolitan Institution.
,, Kunjalal	...	1878	Genl. Assembly's Instn.
,, Kunjabihari, B. L.	...	1869	Presidency College.
,, Mahendranath, B. L.	...	1870	CathedralMissionCollege.
,, Nabinchandra, B. L.	...	1885	Presidency College.
,, Rebatikanta, B. L.	...	1877	Ditto.
,, Sambhuchandra, B. L.	...	1865	Dacca College.
,, Sibchandra, B. L.	...	1869	Teacher.
,, Syamakanta, B. L.	...	1877	Presidency College.
Nagwant Sahay, B. L.	...	1877	Patna College.
Naha, Anangamohan, B. L.	...	1873	Teacher.
Namasivaya, V., B. L.	...	1878	CathedralMissionCollege.
Nandakisor	...	1870	Delhi College.
Nandakisor	...	1874	Ditto.
Nandakumar	...	1883	Agra College.
Nandan, Hemchandra, B. L.	...	1867	Teacher.
Nandi, Becharam	...	1872	Ditto.
,, Loknath	...	1872	Presidency College.
,, Prakaschandra	...	1887	Dacca College.
,, Rajaninath	...	1886	Genl. Assembly's Instn.
,, Ramnath, B. L.	...	1861	Presidency College.
,, Ramanchandra, B. L.	...	1872	Ditto.
,, Sitnath	...	1884	Genl. Assembly's Instn.
†Nand, Kishore Lall	...	1886	Presidency College.

† Indicates B. A. with Honours.

Narayan Das	...	1879	Lahore College.
†Narayan, Moreswar Sane	...	1886	Muir Central College.
Narayanprasad	...	1884	Canning College.
Narayanprasad, B. L.	...	1875	Patna College.
Nath, Haribar, B. L.	...	1871	Ditto.
Naubak Chand	...	1878	Benares College.
†Nehalchand	...	1887	Agra College.
Nehalchandra	...	1879	Benares College.
Niblett, R. H.	...	1880	Muir Central College.
†Nitbiharilal	...	1887	Ditto.
Niyogi, Basantakumar, B. L.	...	1873	Patna College.
,, Dwijendrachandra	...	1885	Metropolitan Institution.
,, Gatikrishna, B. L.	...	1884	Patna College.
,, Manmohan, B. L.	...	1886	Genl. Assembly's Instn.
†,, Rajaniprasad	...	1887	Presidency College.
,, Saradaprasad, B. L.	...	1873	Patna College.
,, Trailokyamohan, B. L.	...	1874	Presidency College.
Nizamdeen Hasan, B. L.	...	1877	Muir Central College.
Nownidh Lal, B. L.	...	1886	Patna College.
Obed-ul Rahman, B. L.	...	1868	Berhampur College.
Ohdedar, Narendranath, B. L.	...	1881	Canning College.
†O'Neill, E.	...	1887	St. Xavier's College.
Owen, M.	...	1886	Ditto.
Pain, Amritalal, B. L.	...	1873	Presidency College.
,, Chandrakanta, B. L.	...	1869	Krishnagar College.
,, Iswarprasad	...	1877	Genl. Assembly's Instn.
,, Manilal	...	1887	Presidency College.
,, Nandadulal, B. L.	...	1872	Ditto.
,, Priyalal, B. L.	...	1879	Ditto.
Pakrasi, Gopalchandra	...	1885	Teacher.
Pal, Abhaycharan, B. L.	...	1874	Ditto.
,, Akshaychandra	...	1887	Hughli College.
,, Amritalal, B. L.	...	1863	Presidency College.
,, Amritalal	...	1887	Free Church Institution.
,, Aparaprasad	...	1887	Hughli College.
,, Apurbakrishna, B. L.	...	1875	Genl. Assembly's Instn.
,, Baikunthanath, B. L.	...	1861	Presidency College.
,, Benimadhab	...	1866	Free Church Institution.
,, Bholanath	...	1859	Presidency College.
,, Bhutnath	...	1882	Free Church Institution.
,, Biharilal, B. L.	...	1873	Presidency College.
,, Debendranath, B. L.	...	1883	Free Church Institution.
,, Girischandra, B. L.	...	1884	Hughli College.
,, Haridas	...	1883	Free Church Institution.
,, Hiralal	...	1873	Hughli College.
,, Jadunath	...	1872	Presidency College.
,, Janakinath, B. L.	...	1884	Genl. Assembly's Instn.
,, Kartikchandra, B. L.	...	1868	Hughli College.
,, Lakshminarayan	...	1886	City College.
,, Maniklal	...	1879	Hughli College.
,, Nagendranath	...	1887	Metropolitan Institution.
,, Nanigopal, B. L.	...	1874	Cathedral Mission College.

† Indicates B. A. with Honours.

Pal, Niradbaran	...	1885	Free Church Institution.
†,, Prabhaschandra	...	1887	Patna College.
,, Rajchandra	...	1876	Teacher.
,, Saradaprasanna	...	1886	Metropolitan Institution.
,, Saratchandra, B. L.	...	1879	Presidency College.
,, Sarbeswar	...	1885	Metropolitan Institution.
,, Sibkrishna	...	1884	Free Church Institution.
,, Srinath, B. L.	...	1868	Hughli College.
,, Srinath, B. L.	...	1881	Presidency College.
,, Syamacharan, B. L.	...	1881	Ditto.
,, Tulsicharan, B. L.	...	1877	Ditto.
Palit, Amritalal, B. L.	...	1884	Ditto.
,, Baikunthanath, B. L.	...	1884	Genl. Assembly's Instn.
,, Banabihari	...	1885	Raveushaw College.
,, Debendranath, B. L.	...	1882	Hughli College.
,, Harinath, B. L.	...	1874	CathedralMissionCollege.
,, Kalicharan	...	1886	Genl. Assembly's Instn.
,, Priyanath, B. L.	...	1877	Presidency College.
,, Purnachandra	...	1886	Ravenshaw College.
,, Sibchandra, B. L.	...	1884	Presidency College.
,, Taraknath, B. L.	...	1866	Ditto.
,, Umeschandra, B. L.	...	1877	Genl. Assembly's Instn.
Palodhi, Hariprasad	...	1885	London M. Coll., Benares.
Pan, Kalipada	...	1887	City College.
Pande, Chunilal	.	1883	Canning College.
,, Hariram	...	1880	Muir Central College.
,, Jayaprasad, B. L.	...	1883	Patna College.
,, Ramabatar	...	1877	Muir Central College.
,, Sibadatta	...	1874	Benares College.
†Pandit, Ikbalkishen Shargha	...	1885	Canning College.
,, Jagatnarayan	...	1884	Ditto.
,, Jwalanath, B. L.	...	1871	Presidency College.
,, Kedarnath	...	1876	Canning College.
,, Prannath, B. L.	...	1873	Presidency College.
,, Suryyanarayan, B. L.	...	1875	Canning College.
,, Suryyanarayan Bahadur		1887	Ditto.
,, Tribhubannath Shivapori		1884	Ditto.
Panja, Nrisinhamurari	...	1871	Free Church Institution.
Parmananda	...	1876	Agra College.
Pati, Radhanath, B. L.	...	1884	Metropolitan Institution.
Pathak, Jwalaprasad	...	1878	Hughli College.
,, Kisorimohan	...	1885	Free Church Institution.
,, Ramratan, B. L.	...	1868	Berhampur College.
Patnaik, Chaturbhuj	...	1877	Presidency College.
Pattadar, Gurugobinda, B. L.	...	1878	Krishnagar College.
Pattanayak Ganeswar	...	1887	Ravenshaw College.
Pauray, Janakinath	...	1867	Berhampur College.
†Percival, J. R.	...	1887	St. Xavier's College.
Phakirchand	...	1881	Muir Central College.
Phillips, A. S.	...	1863	Teacher.
Phulchand	...	1887	Ajmere College.
Popelay, Lachmandas	...	1872	Delhi College.

† Indicates B. A. with Honours.

Porel, Bhubanmohan ...	1865	Free Church Institution.
Pramanik, Harinath ...	1885	Ditto.
„ Jasadanandan, B. L. ...	1870	Krishnagar College.
„ Krishnadayal ...	1881	Presidency College.
Pramanik, Rameswar, B. L. ...	1877	Canning College.
Prayagdas ...	1877	Muir Central College.
Prayagnath, B. L. ...	1874	Patna College.
Priyadas ...	1878	Agra College.
Purshottam Lal ...	1887	Jabbalpur College.
†Radha Raman ...	1887	Agra College.
Raghunandanprasad, B. L. ...	1879	Patna College.
Raghunandanprasad ...	1881	Benares College.
Raghunath Ganesh ...	1887	Jabbalpur College.
Raghunathprasad ...	1877	Muir Central College.
Raghunath Ramchandra Buldeo...	1887	Morris College.
Raghunath Sahay, B. L. ...	1885	Teacher.
Raghupershad ...	1886	Canning College.
Rai Prithwi Nath ...	1886	Muir Central College.
Raja Bahadur ...	1885	Teacher.
†Rajaram ...	1886	Canning College.
Rakshit, Brajamohan ...	1873	Presidency College.
„ Jogindranath ...	1887	Hughli College.
†Ramachandra ...	1886	Muir Central College.
Rambart, T. A. ...	1874	Teacher.
Ramdayal ...	1873	Lahore College.
Ramlal ...	1877	Agra College.
Ramprasad, B. L. ...	1883	Patna College.
Ramprasada ...	1883	Canning College.
Ramprasad Mathur ...	1887	Muir Central College.
Ram Sahay, B. L. ...	1884	Patna College.
Rashakabihari ...	1880	Agra College.
Ratanchand ...	1868	Ditto.
Ratnaparki, Manohar Damodar ...	1879	Benares College.
Raushanlal ...	1879	Agra College.
†Rauth, Purnachandra ...	1887	Dacca College.
Ray, Akshaykumar ...	1865	Presidency College.
„ Amritalal, B. L. ...	1873	Genl. Assembly's Instn.
„ Amritalal ...	1880	Ditto.
„ Abinaschandra ...	1875	Presidency College.
„ Asutosh, B. L. ...	1884	Metropolitan Institution.
„ Asutosh ...	1887	Free Church Institution.
„ Atulkrishna ...	1879	Hughli College.
„ Baikunthanath, B. L. ...	1876	Dacca College.
†„ Baikunthanath ...	1885	Patna College.
„ Bamacharan, B. L. ...	1870	Presidency College.
„ Bamacharan, B. L. ...	1883	Genl. Assembly's Instn.
„ Baradaprasad, B. L. ...	1883	Canning College.
„ Baranasi, B. L. ...	1866	Presidency College.
„ Benibhushan, B. L. ...	1880	Ditto.
„ Benimadhab, B. L. ...	1866	Ditto.
„ Benimadhab, B. L. ...	1875	Hughli College.
„ Bhabanath, B. L. ...	1883	Presidency College.

† Indicates B. A. with Honours.

Ray,	Bholanath	1867	Queen's College, Benares
,,	Bijaykrishna, B. L.	1875	Genl. Assembly's Instn.
,,	Bipinchandra, B. L.	1874	Presidency College.
,,	Biswambhar, B. L.	1881	Teacher.
,,	Brajanath	1874	Genl. Assembly's Instn.
,,	Chandrakumar, B. L.	1867	Teacher.
,,	Chandrakumar	1868	Genl. Assembly's Instn.
,,	Chandranarayan, B. L.	1878	Hughli College.
,,	Chandrasekhar	1886	Genl. Assembly's Instn.
,,	Debendranath	1871	L.M.S. Ins., Bhowanipur.
,,	Debendranath, B. L.	1875	Patna College.
,,	Debendranath	1887	City College.
,,	Dhaneschandra	1866	Civil Engineering College.
,,	Dineschandra, B. L.	1862	Presidency College.
,,	Durgasundar, B. L.	1872	Dacca College.
,,	Dwijendralal	1883	Hughli College.
,,	Ganganarayan, B. L.	1873	Presidency College.
,,	Girijaprasanna, B. L.	1885	Ditto.
,,	Girischandra, B. L.	1873	Queen's College, Benares.
,,	Girischandra, B. L.	1877	Cathedral Mission College.
,,	Gobindacharan	1885	Free Church Institution,
,,	Gobindachandra, B. L.	1882	Hughli College.
,,	Gopalchandra	1873	Presidency College.
,,	Gopalchandra	1886	Free Church Institution.
,,	Gopendrachandra	1883	Hughli College.
,,	Gurbaksh	1879	Agra College.
,,	Haralal	1862	Presidency College.
†,,	Haranchandra	1887	Ditto.
,,	Harendralal, B. L.	1884	Metropolitan Institution.
,,	Harendranarayan, B. L.	1873	Dacca College.
,,	Haricharan	1876	Canning College.
,,	Harikrishna	1887	Teacher.
,,	Harimohan	1883	Canning College.
,,	Harinarayan, B. L.	1864	Teacher.
,,	Harinath, B. L.	1875	Presidency College.
,,	Harinath, B. L.	1880	Krishnagar College.
,,	Harinath	1884	Ditto.
,,	Hemchandra	1884	Dacca College.
,,	Hemendranath, B. L.	1883	Presidency College.
,,	Indranarayan, B. L.	1879	Hughli College.
,,	Jadunath	1885	Ditto.
,,	Jagadischandra	1887	Genl. Assembly's Instn.
,,	Jajneswar, B. L.	1881	Metropolitan Institution.
,,	Jogindranath	1879	Presidency College.
,,	Jogeschandra, B. L.	1874	Ditto.
,,	Jogeschandra	1882	Hughli College.
,,	Jogeschandra	1887	City College.
,,	Jogindranath	1887	Ditto.
†,,	Jnanadakisor	1887	Dacca College.
,,	Jnanendralal, B. L.	1873	Presidency College.
†,,	Kalicharan	1886	Free Church Institution.
,,	Kalikumar	1884	Presidency College.

† Indicates B. A. with Honours.

Ray,	Kalikumar	...	1886 Patna College.
†,,	Kalimohan, B. L.	...	1880 Presidency College.
,,	Kaliprasanna	...	1878 CathedralMissionCollege.
,,	Kaliprasanna, B. L.	...	1866 Presidency College.
,,	Kaliprasanna	...	1884 Free Church Institution.
,,	Kedarnath	...	1877 CathedralMissionCollege.
,,	Kedarnath, B. L.	...	1874 Dacca College.
,,	Kesabchandra, B. L.	...	1866 Presidency College.
,,	Kiranchandra	...	1887 City College.
,,	Kisorimohan, B. L.	...	1868 Presidency College.
,,	Krishnanath, B. L.	...	1866 Ditto.
,,	Kulachandra	...	1886 Metropolitan Institution.
,,	Kuladakinkar, B. L.	...	1877 Presidency College.
,,	Kuladananda, B. L.	...	1884 Hughli College.
,,	Kumudinikanta	...	1887 Metropolitan Institution.
,,	Kunjamohan, B. L.	...	1883 Genl. Assembly's Instn.
,,	Lalitmohan	...	1886 Ditto.
,,	Madhabchandra	...	1862 CivilEngineeringCollege.
,,	Madhusudan	...	1864 Presidency College.
,,	Mahendranath, B. L.	...	1870 CathedralMissionCollege.
,,	Mahendranath, B. L.	...	1873 Patna College.
,,	Mahendranath, B. L.	...	1883 Presidency College.
,,	Maheschandra, B. L.	...	1883 Rajshahye College.
,,	Manamohan	...	1882 Presidency College.
,,	Manindrachandra	...	1887 Ditto.
,,	Makundanath, B. L.	...	1877 Ditto.
,,	Nabadwipchandra, B. L.	...	1877 Free Church Institution.
,,	Nabinchandra, B. L.	...	1872 CathedralMissionCollege.
,,	Nagendrakumar, B. L.	...	1885 Metropolitan Institution.
,,	Nagendranath	...	1869 Berhampur College.
,,	Nagendranath, B. L.	...	1880 CathedralMissionCollege.
,,	Nandagopal	...	1881 Teacher.
,,	Nikunjabihari, B. L.	...	1880 Hughli College.
,,	Nilmadhab, B. L.	...	1869 Patna College.
,,	Nripendrachandra	...	1886 Metropolitan Institution.
,,	Parbaticharan	...	1862 Teacher.
,,	Piyarilal, B. L.	...	1866 Presidency College.
,,	Pramadakisor	...	1885 Dacca College.
,,	Prasannachandra, B. L.	...	1864 Presidency College.
,,	Prasannagopal, B. L.	...	1873 Ditto.
,,	Prasannagopal	...	1887 Metropolitan Institution.
,,	Prasannakumar, B. L.	...	1867 Free Church Institution.
,,	Prasannakumar, B. L.	...	1879 Presidency College.
,,	Prasannanath, B. L.	...	1884 Metropolitan Institution.
,,	Priyanath	...	1886 City College.
,,	Purnachandra	...	1872 CathedralMissionCollege.
,,	Purnachandra, B. L.	...	1872 Krishnagar College.
,,	Purnachandra	...	1886 Genl. Assembly's Instn.
,,	Radhaballabh, B. L.	...	1884 Ditto.
,,	Radhaballabh, B. L.	...	1885 Metropolitan Institution.
,,	Radhanath	...	1870 Presidency College.
,,	Rajanikanta	...	1883 Genl. Assembly's Instn.

† Indicates B. A. with Honours.

Ray,	Rajanikanta	1887	City College.
„	Rajaninath	1872	Presidency College.
„	Rajchandra, B. L.	1867	Ditto.
„	Rajendranath, B. L.	1877	Canning College.
„	Rajendranath	1887	Presidency College.
„	Ramanihara	1885	Benares College.
„	Ramapati	1887	City College.
„	Ramchandra	1887	Rajshahye College.
„	Rangalal, B. L.	1877	Genl. Assembly's Instn.
„	Sailendrabandhu, B. L.	1879	Hughli College.
„	Sambhunath	1887	Genl. Assembly's Instn.
„	Santoshkumar	1887	Metropolitan Institution.
„	Saradaprasanna, B. L.	1872	Benares College.
„	Saradaranjan	1878	Dacca College.
„	Saratchandra, B. L.	1883	Rajshahye College.
„	Saratchandra, B. L.	1884	Presidency College.
†„	Saratchandra, B. L.	1886	Ditto.
„	Sasadhar, B. L.	1879	Ditto.
„	Sasibhushan, B. L.	1885	Genl. Assembly's Instn.
„	Sasikanta, B. L.	1884	Metropolitan Institution.
„	Satischandra, B. L.	1874	Presidency College.
„	Satischandra, B. L.	1875	Ditto.
„	Satischandra	1883	St. Xavier's College.
†„	Satischandra	1885	Presidency College.
„	Satyacharan	1873	Ditto.
„	Satyanath	1884	Krishnagar College.
„	Sitanath, B. L.	1877	Presidency College.
„	Sitanath	1886	Free Church Institution.
„	Sibnandanlal	1873	Patna College.
„	Somnath	1884	Ditto.
„	Srinath, B. L.	1883	Genl. Assembly's Instn.
„	Srischandra	1887	Metropolitan Institution.
„	Sudhansubhusan, B. L.	1868	Free Church Institution.
„	Surendranath, B. L.	1881	Presidency College.
†„	Sureschandra	1885	Teacher.
„	Surendranath, B. L.	1886	Free Church Institution.
„	Suryyakumar	1885	Teacher.
„	Syamchand, B. L.	1870	Ditto.
„	Syamacharan	1881	Free Church Institution.
„	Syamacharan, B. L.	1884	Metropolitan Institution.
„	Syamjus	1873	Delhi College.
„	Tarakchandra, B. L.	1883	Genl. Assembly's Instn.
„	Taranimohan, B. L.	1884	Metropolitan Institution.
„	Tariniprasad, B. L.	1885	Genl. Assembly's Instn.
„	Ugrakanta, B. L.	1877	Presidency College.
„	Umacharan	1877	CathedralMissionCollege.
„	Umagati, B. L.	1885	Metropolitan Institution.
„	Upendranath	1884	Free Church Institution.
„	Umeschandra, B. L.	1884	Genl. Assembly's Instn.
„	Upendranath, B. L.	1884	Metropolitan Institution.
Raychaudhuri,	Abhaykumar	1884	Free Church Institution.
„	Akshaykumar	1883	Metropolitan Institution.

† Indicates B. A. with Honours.

Raychaudhuri, Amareschandra ...	1883	Genl. Assembly's Instn.
,, Asutosh, B. L. ...	1881	Metropolitan Institution.
,, Debendrakumar, B. L.	1872	Presidency College.
,, Jadabkrishna ...	1871	Ditto.
,, Kalidas ...	1887	Ditto.
,, Kshetramohan, B. L.	1866	Free Church Institution.
,, Kshirodchandra ...	1872	Presidency College.
,, Matilal, B. L. ...	1867	Ditto.
,, Parbaticharan, B. L. .	1883	Metropolitan Institution.
†,, Purnachandra ...	1886	Presidency College.
,, Paresnath ...	1886	Free Church Institution.
,, Saratchandra ...	1882	Genl. Assembly's Instn.
,, Sibkrishna ...	1884	Metropolitan Institution.
,, Srischandra, B. L. ...	1884	Presidency College.
,, Suryyakanta ...	1887	Genl. Assembly's Instn.
†,, Tejendranath ...	1887	Presidency College.
,, Upendrakisor ...	1884	Metropolitan Institution.
Raza Hosein ...	1876	Bareilly College.
Reazuddin, B. L. ...	1883	Muir Central College.
Rebello, P. T. ...	1872	St. Xavier's College.
Rostan, J. B. ...	1871	Ditto.
Rothwell, J. M. G. ...	1872	Bishop's College.
Rudra, Bhagabatchandra ...	1873	Presidency College.
,, Madhusudan ...	1881	Genl. Assembly's Instn.
†,, Manmathanath ...	1885	Presidency College.
,, Susilkumar ...	1883	Free Church Institution.
Sadasheo Jayram Dehad Ray ...	1883	Canning College.
Sadasiva Murhur Nalumwar ...	1885	Ditto.
†Saha, Gangadas ...	1886	Presidency College.
,, Gopalchandra, B. L. ...	1868	Free Church Institution
,, Kedarnath, B. L. ...	1884	Ditto.
,, Nibaranchandra ...	1887	Ditto.
,, Rajanikanta ...	1887	Ditto.
,, Ramlal, B. L. ...	1881	Patna College.
Sahay, Ganga . .	1881	Muir Central College.
,, Jadunath, B. L. ...	1870	Patna College.
,, Jagannath, B. L. ...	1881	Ditto.
,, Mahabir, B. L. ...	1884	Ditto.
,, Nilkantha, B. L. ...	1882	Ditto.
,, Raghubansa, B. L. ...	1869	Presidency College.
Sahib Lal ...	1884	Muir Central College.
Sahu, Durgacharan ...	1880	Ravenshaw Coll., Katak.
Sailajaprasad ...	1886	Patna College.
Sajjad Husain ...	1884	M. A. O. College.
Sajibanlal ...	1873	Patna College.
Sajibanlal ...	1878	Benares College.
Saligram ...	1881	Canning College.
Samanta, Nilmadhab, B. L. ...	1866	Free Church Institution.
,, Kalitaran, B. L. ...	1881	Presidency College.
,, Sasibhushan ...	1887	Metropolitan Institution.
†Samarawara, J. ...	1887	Free Church Institution.
Samir-ul-din Ahmed, B. L. ...	1884	Presidency College.

† Indicates B. A. with Honours.

Sandel, M. L., B. L.	1864	Doveton College.
Sanjhimul	1868	Lahore College.
Sankardayal	1877	Agra College.
Sankarlal	1871	Ditto.
Sanbardas	1877	Muir Central College.
Sankhadhara, Jwalaprasada	1884	Canning College.
Sanyal, Abhaycharan	1878	Muir Central College.
,, Banichandra	1886	Metropolitan Institution.
,, Bholanath	1887	Free Church Institution.
,, Bhubanmohan, B. L.	1872	Teacher.
,, Bishnuchandra	1881	Benares College.
,, Chandrasekhar	1866	Queen's College, Benares.
,, Dasarathi, B. L.	1884	Genl. Assembly's Instn.
,, Dinanath	1881	CathedralMissionCollege.
,, Durgananda	1884	Rajshahye College.
,, Girischandra	1885	Genl. Assembly's Instn.
,, Harischandra, B. L.	1872	Presidency College.
,, Hemchandra	1887	Genl. Assembly's Instn.
,, Jogindranath, B. L.	1871	CathedralMissionCollege.
,, Kedarnath	1874	Hughli College.
,, Krishnagopal, B. L.	1873	CathedralMissionCollege.
,, Mahendranath, B. L.	1871	Presidency College.
,, Mathuranath, B. L.	1876	Free Church Institution.
,, Nagendranath, B. L.	1884	Metropolitan Institution.
,, Nalinimohan	1884	Ditto.
,, Ramchandra, B. L.	1881	Presidency College.
,, Ramlal, B. L.	1869	Free Church Institution.
,, Saratchandra, B. L.	1882	Canning College.
,, Tarinicharan	1885	Agra College.
,, Umeschandra	1866	Queen's College, Benares.
Sarbadhikari, Amritakumar, B. L.	1871	Sanskrit College.
,, Debaprasad, B. L.	1882	Presidency College.
,, Jyotiprasad, B. L.	1884	Ditto.
,, Krishnaprasad	1885	Ditto.
,, Rajkumar, B. L.	1864	Ditto.
,, Suresprasad	1886	Metropolitan Institution.
Sarkar, Abhaycharan	1887	Ditto.
,, Adharchandra, B. L.	1884	Genl. Assembly's Instn.
,, Akshaychandra	1867	Hughli College.
†,, Annadaprasad, B. L.	1886	Presidency College.
,, Asutosh	1879	Dacca College.
,, Asutosh	1887	Metropolitan Institution.
,, Baradakanta, B. L.	1886	Genl. Assembly's Instn.
,, Basantakumar, No. I, B. L.	1885	Metropolitan Institution.
,, Basantakumar, No. II	1885	Ditto.
,, Becharam, B. L.	1884	Hughli College.
,, Benimadhab	1884	M. A. O. College.
,, Bhabataran	1886	Free Church Institution.
,, Bholanath	1881	Genl. Assembly's Instn.
,, Biharilal	1880	Presidency College.
,, Chandrasekhar, B. L.	1877	Ditto.
,, Charuchandra, B. L.	1879	Ditto.

† Indicates B. A. with Honours.

Sarkar, Chintamani	...	1886	Metropolitan Institution.
,, Dinanath, B. L.	...	1872	Krishnagar College.
,, Durgacharan	...	1882	Metropolitan Institution.
,, Gobindapada	...	1887	Genl. Assembly's Instn.
,, Gopalchandra, B. L.	...	1870	Sanskrit College.
,, Gopalchandra	...	1880	Rajshahye College.
,, Haradhan	...	1872	Free Church Institution.
,, Hemchandra, B. L.	...	1885	Genl. Assembly's Instn.
,, Jaganmohan, B. L.	...	1879	Dacca College.
,, Jagatchandra	...	1871	CathedralMissionCollege.
,, Jagatnarayan, B. L.	...	1879	Patna College.
,, Jogindranath	...	1887	Metropolitan Institution.
,, Jogeschandra	...	1871	Presidency College.
,, Kailaschandra, B. L.	..	1883	Ditto.
,, Kalikumar, B. L.	...	1885	Doveton College.
,, Kalipada, B. L.	...	1886	Genl. Assembly's Instn.
,, Kaliprasanna	...	1866	Presidency College.
,, Kedarnath, B. L.	...	1869	CathedralMissionCollege.
,, Kisorilal, B. L.	...	1866	Presidency College.
,, Krishnachandra, B. L.	...	1866	Ditto.
,, Kumudnath	...	1887	Muir Central College.
,, Mahendranath	...	1874	Free Church Institution.
,, Matilal, B. L.	...	1862	Presidency College.
,, Mukundasundar	...	1887	Rajshahye College.
,, Munindranath, B. L.	...	1885	Presidency College.
,, Nabagopal	...	1882	Genl. Assembly's Instn.
,, Nagendranath	...	1876	Ditto.
,, Nandalal, B. L.	...	1877	CathedralMissionCollege.
,, Nandalal	...	1885	Teacher.
,, Narendranath, B. L.	...	1874	Presidency College.
,, Natabarchandra	...	1887	Metropolitan Institution.
,, Nilkanta	...	1875	Presidency College.
,, Nilratan	...	1884	Metropolitan Institution.
,, Nrityagopal, B. L.	...	1874	Free Church Institution.
,, Pareschandra, B. L.	...	1866	Presidency College.
,, Paresnath	...	1884	Free Church Institution.
,, Prankrishna	...	1884	Metropolitan Institution.
,, Purnachandra, B. L.	...	1883	Ditto.
,, Purnachandra	...	1883	Rajshahye College.
,, Purnachandra, B. L.	...	1886	Metropolitan Institution.
,, Rajanikanta	...	1883	Dacca College.
†,, Rajanikanta, B. L.	...	1886	Free Church Institution.
,, Ramchandra, B. L.	...	1880	Dacca College.
,, Ramnarayan, B. L.	...	1878	Patna College.
,, Saradaprasad	...	1883	Metropolitan Institution.
,, Sasibhushan	...	1869	Krishnagar College.
,, Sasibhushan, B. L.	...	1885	Presidency College.
,, Sidheswar, B. L.	...	1873	Ditto.
†,, Sitikantha	...	1887	Metropolitan Institution.
,, Surendranath, B. L.	...	1871	Presidency College.
,, Taraknath	...	1871	Krishnagar College.
,, Umeschandra	...	1859	Free Church Institution.

† Indicates B. A. with Honours.

Sarkar, Umeschandra, B. L.	1861	Presidency College.
Sarkhel, Haricharan, B. L.	1885	Genl. Assembly's Instn.
Sarma, Nabinchandra, B. L.	1876	Cathedral Mission College.
†,, Sibram	1887	City College.
†Sarmabiswas, Ramankrishna	1886	Dacca College.
Sangor Chand	1864	Agra College.
Sayyid Faizuddin Hosain	1877	Hughli College.
Sayyid Hosein	1884	M. A. O. College.
Scott, G. W.	1877	Patna College.
Sen, Abinaschandra	1883	Rajshahye College.
,, Adharlal	1877	Presidency College.
,, Adityachandra, B. L.	1874	Ditto.
,, Akhilchandra, B. L.	1864	Dacca College.
,, Akshaykumar, B. L.	1871	Hughli College.
,, Akshaykumar, B. L.	1884	Rajshahye College.
†,, Akshaykumar	1887	Dacca College.
,, Ambikacharan, B. L.	1872	Presidency College.
,, Ambikacharan	1873	Medical College.
,, Ambikacharan, B. L.	1884	Teacher.
,, Anandagopal	1868	Ditto.
,, Annadacharan, B. L.	1880	Dacca College.
,, Annadacharan	1885	L. M. S. Ins., Bhowanipur.
,, Annadakumar, B. L.	1881	Dacca College.
,, Apurbakrishna	1875	Presidency College.
,, Asutosh, B. L.	1873	Ditto.
,, Asutosh, B. L.	1886	Free Church Institution.
,, Baikunthanath, B. L.	1863	Presidency College.
,, Bankimchandra, B. L.	1882	Genl. Assembly's Instn.
,, Baradakanta	1887	City College.
,, Baradagobinda, B. L.	1868	Presidency College.
,, Basantakumar	1874	Dacca College.
,, Basantakumar, B. L.	1885	Metropolitan Institution.
,, Batakrishna, B. L.	1872	Presidency College.
†,, Bhaminiranjan, B. L.	1886	City College.
,, Bhubanmohan	1870	Dacca College.
,, Bhubanmohan	1887	Genl. Assembly's Instn.
†,, Bhupalchandra	1887	St. Xavier's College.
,, Bhupendranath	1886	Genl. Assembly's Instn.
,, Binodbihari, B. L.	1882	Presidency College.
,, Bipinbihari, B. L.	1872	Hughli College.
,, Bipinbihari, B. L.	1881	Dacca College.
†,, Bipinbihari	1887	Genl. Assembly's Instn.
,, Bipinchandra	1886	Metropolitan Institution.
,, Bisweswar	1882	Dacca College.
,, Chandicharan	1880	Presidency College.
,, Chandicharan	1885	Genl. Assembly's Instn.
,, Chandrabhushan	1883	Hughli College.
,, Chandrakanta, B. L.	1880	Presidency College.
,, Chandramohan, B. L.	1866	Dacca College.
,, Dakshinacharan, B. L.	1881	Genl. Assembly's Instn.
,, Dakshinaranjan	1886	Metropolitan Institution.
†,, Debendranath	1886	Teacher.

† Indicates B. A. with Honours.

Sen,	Debendramohan, B. L.	1882	Genl. Assembly's Instn.
,,	Dinanath, B. L.	1865	Dacca College.
,,	Dinabandhu	1868	Teacher.
,,	Dinabandhu	1886	St. Xavier's College.
,,	Dinanath	1886	Hughli College.
,,	Durgacharan, B. L.	1872	Presidency College.
,,	Ekkari	1887	Free Church Institution.
,,	Gaurballabh, B. L.	1873	CathedralMissionCollege.
,,	Girischandra, B. L.	1873	Presidency College.
,,	Girischandra	1887	Metropolitan Institution.
,,	Guruprasad, B. L.	1863	Presidency College.
,,	Haricharan, B. L.	1872	Free Church Institution.
,,	Harimohan	1879	Dacca College.
,,	Harinath	1877	Teacher.
,,	Hemchandra	1878	Ditto.
,,	Hemendranath, B. L.	1885	Presidency College.
,,	Isanchandra	1884	Dacca College.
†,,	Jagadischandra	1886	Ditto.
,,	Jajneswar, B. L.	1872	Presidency College.
,,	Jatramohan, B. L.	1873	CathedralMissionCollege.
,,	Jaykrishna	1868	Presidency College.
†,,	Jnanendralal	1885	Hughli College.
,,	Jogindranath	1883	Presidency College.
†,,	Jogindranath, B. L.	1885	Ditto.
,,	Jyotindrachandra, B. L.	1886	Doveton College.
,,	Kailaschandra, B. L.	1880	Free Church Institution.
,,	Kalicharan, B. L.	1884	Genl. Assembly's Instn.
,,	Kalikumar, B. L.	1875	Presidency College.
,,	Kalimohan, B. L.	1877	Ditto.
†,,	Kalipada	1887	Ditto.
,,	Kamalakanta, B. L.	1868	Ditto.
,,	Kamalakanta	1868	Teacher.
†,,	Kamini	1886	Bethune Female School.
,,	Kaminimohan	1887	Dacca College.
,,	Kanailal, B. L.	1871	Presidency College.
,,	Kasibhushan	1884	Teacher.
,,	Kasikanta, B. L.	1866	Presidency College.
,,	Kasiswar	1887	Genl. Assembly's Instn.
,,	Kedarnath, B. L.	1877	Ditto.
†,,	Kedarnath	1886	Metropolitan Institution.
,,	Kisorilal, B. L.	1879	Hughli College.
,,	Krishnakumar	1871	Free Church Institution.
,,	Krishnabihari	1868	Presidency College.
,,	Kshetramohan, B. L.	1884	Ditto.
,,	Kshirodchandra	1882	Dacca College.
†,,	Kshirodchandra	1887	Genl. Assembly's Instn.
,,	Lalgopal, B. L.	1870	Krishnagar College.
,,	Lalitchandra, B. L.	1885	Genl. Assembly's Instn.
,,	Lalitkumar, B. L.	1884	Dacca College.
,,	Lalmohan	1876	Presidency College.
,,	Mahendrachandra	1887	Ditto.
,,	Maheschandra	1872	Hughli College.

† Indicates B. A. with Honours.

Sen,	Mohinimohan, B. L.	1882	Metropolitan Institution.
,,	Matilal	1877	Presidency College.
,,	Mathuranath, B. L.	1886	Metropolitan Institution.
,,	Nabinchandra	1868	Genl. Assembly's Instn.
,,	Nagendrachandra	1887	Presidency College.
,,	Narayanchandra, B. L.	1884	Ditto.
,,	Nalininath, B. L.	1884	Free Church Institution.
,,	Narendranath, B. L.	1879	Presidency College.
,,	Niradbihari	1885	Teacher.
†,,	Nityagopal	1887	Presidency College.
,,	Pranhari	1884	Genl. Assembly's Instn.
,,	Pramathanath, B. L.	1885	Presidency College.
,,	Prasannakumar, B. L.	1866	Ditto.
,,	Paresnath	1882	Genl. Assembly's Instn.
,,	Phanibhushan	1886	Ditto.
,,	Priyanath	1887	Ditto.
,,	Radhakrishna, B. L.	1864	Presidency College.
,,	Radhanath, B. L.	1875	Ditto.
,,	Rajendranath	1885	Patna College.
,,	Rajkrishna, B. L.	1866	Presidency College.
,,	Rajkumar	1875	Teacher.
,,	Rajmohan	1881	Presidency College.
,,	Rameschandra, No. II, B. L.	1883	Genl. Assembly's Instn.
,,	Rameschandra	1884	Metropolitan Institution.
,,	Rameschandra. B. L.	1885	Dacca College.
,,	Ramlal, B. L.	1881	Presidency College.
,,	Rasiklal	1882	Teacher.
,,	Ratneswar, B. L.	1872	Presidency College.
,,	Rebatimohan	1887	Dacca College.
,,	Saradacharan	1887	St. Xavier's College.
,,	Saradaprasad, B. L.	1867	Presidency College.
,,	Saradaprasad, B. L.	1880	Dacca College.
,,	Saratchandra, B. L.	1880	Ditto.
,,	Saratchandra, No. 2	1886	Metropolitan Institution.
,,	Saratchandra, B. L.	1886	Benares College.
,,	Saratchandra	1887	Free Church Institution.
,,	Sasibhushan, B. L.	1866	Presidency College.
,,	Sasibhushan, B. L.	1867	Dacca College.
,,	Sasibhushan, B. L.	1880	Presideney College.
,,	Sasibhushan	1881	Hughli College.
,,	Sasibhushan	1882	Ditto.
,,	Sasikumar	1886	Genl. Assembly's Instn.
,,	Satiskamal, B. L.	1884	Ditto.
,,	Satischandra, B. L.	1884	Muir Central College.
†,,	Satischandra, (Senior)	1887	Genl. Assembly's Instn.
,,	Satischandra, (Junior)	1887	Ditto.
,,	Satyakinkar, B. L.	1869	Presidency College.
,,	Srikanta, B. L.	1878	Genl. Assembly's Instn.
,,	Srinath, B. L.	1877	Ditto.
,,	Srischandra	1887	Metropolitan Institution.
,,	Sulpani	1878	Presidency College.
,,	Surendrachandra, B. L.	1886	Doveton College.

† Indicates B. A. with Honours.

Sen, Syamal ...	1873	Presidency College.
„ Syamal, B. L. ...	1884	Ditto.
„ Taracharan, B. L. ...	1873	Ditto.
„ Taraprasad ...	1886	Dacca College.
„ Taraprasanna, B. L. ...	1874	Presidency College.
„ Taraprasanna, B. L. ...	1884	Metropolitan Institution.
„ Trailokyanath ...	1871	Hughli College.
„ Trigunacharan ...	1876	Presidency College.
„ Tarinikrishna ...	1885	Ditto.
„ Umacharan ...	1887	Teacher.
„ Umacharan ...	1887	City College.
„ Umeschandra, B. L. ...	1873	Free Church Institution.
„ Umeschandra, B. L. ...	1885	Rajshahye College.
„ Upendranath ...	1884	Free Church Institution.
†„ Upendranath ...	1886	Canning College.
Sengupta, Ambikaprasad, B. L. ...	1886	Genl. Assembly's Instn.
„ Girischandra ...	1883	Teacher.
„ Kalidas, B. L. ...	1875	Hughli College.
„ Kisorimohan ...	1879	Presidency College.
Senmajumdar, Jadabchandra, B.L.	1880	Dacca College.
Set, Dhanballabh ...	1882	Presidency College.
„ Girischandra, B. L. ...	1873	Queen's College, Benares.
„ Gobindalal ...	1883	Presidency College.
„ Manilal, B. L. ...	1876	Free Church Institution.
„ Nabinlal ...	1885	Ditto.
„ Rajendranath, B. L. ...	1869	Presidency College.
Shamsul-Huda, B. L. ...	1884	Ditto.
Sheolal ...	1877	Teacher.
Sheo Sahay ...	1884	Canning College.
Sherman, S. T. ...	1870	St. John's College, Agra.
Sheucharanlal ...	1884	Muir Central College.
†Shibbon Lall ...	1886	Agra College.
Shionath ...	1870	Delhi College.
Shivacharanlal ...	1885	Muir Central College.
Shridhar Ganesh Paranjpe ...	1887	Hislop College.
Sikdar, Kisorimohan, B. L. ...	1878	Krishnagar College.
Sil, Aghornath, B. L. ...	1884	Presidency College.
„ Binodbihari ...	1876	Free Church Institution.
„ Brajendrakumar, B. L. ...	1862	Presidency College.
„ Brajendranath ...	1883	Genl. Assembly's Instn.
„ Gobindachandra, B. L. ...	1864	Presidency College.
„ Gokulnath ..	1864	Hughli College.
„ Jadabchandra, B. L. ...	1866	Presidency College.
„ Jogindranath ...	1887	St. Xavier's College.
„ Kanailal ...	1865	Presidency College.
„ Kanailal ...	1874	Medical College.
„ Kanailal, B. L. ...	1876	Cathedral Mission College.
„ Makhanlal, B. L. ...	1884	Hughli College.
„ Maniklal ...	1886	Free Church Institution.
„ Ramhriday ...	1886	Ditto.
†Simlai, Syamacharan, B. L. ...	1885	Presidency College.
Simmons, W. J. ...	1864	Doveton College.

† Indicates B. A. with Honours.

Singh,	Bhupsen, B. L.	1869	Presidency College.
,,	Budhsen, B. L.	1867	Ditto.
,,	Manilal	1884	Ditto.
,,	Prayaga	1874	Benares College.
,,	Saligram, B. L.	1874	Presidency College.
Sinha,	Amritalal	1881	Canning College.
,,	Atalbihari, B. L.	1885	Presidency College.
,,	Baladeb	1878	Ditto.
†,,	Basanticharan, B. L.	1885	Ditto.
,,	Bankubihari	1886	St. Xavier's College.
†,,	Birchandra	1887	Metropolitan Institution.
,,	Brajanandan, B. L.	1878	Patna College.
,,	Brajeschandra, B. L.	1876	Ditto.
,,	Chandranarayan	1864	Presidency College.
,,	Debendranath	1883	Metropolitan Institution.
,,	Gopalchandra, B. L.	1884	Free Church Institution.
,,	Harimohan	1874	Presidency College.
,,	Jaygopal, B. L.	1867	Free Church Institution.
,,	Jogeschandra, B. L.	1883	Ditto.
†,,	Jogindrakumar	1885	Metropolitan Institution.
†,,	Jogindranath	1887	Genl. Assembly's Instn.
,,	Kalikumar	1887	Metropolitan Institution.
,,	Kedarnath	1886	Genl. Assembly's Instn.
,,	Kshirodnath	1870	Sanskrit College.
,,	Kshetralal, B. L.	1882	Presidency College.
,,	Madhabprasad	1883	Benares College.
,,	Madhusudhan	1870	Berhampur College.
,,	Madhusudhan, B. L.	1885	Metropolitan Institution.
,,	Madhusudhan	1886	Free Church Institution.
,,	Manindrachandra	1885	Genl. Assembly's Instn.
,,	Matilal, B. L.	1873	Presidency College.
,,	Matilal	1874	Ditto.
,,	Nikunjabihari, B. L.	1873	Free Church Institution.
,,	Nirmalchandra, B. L.	1880	Presidency College.
,,	Prabhachandra, B. L.	1883	Ditto.
,,	Prakaschandra	1884	Metropolitan Institution.
,,	Pramathakrishna, B. L.	1877	Presidency College.
,,	Purnachandra	1885	Free Church Institution.
,,	Purnendunarayan, B. L.	1880	Patna College.
,,	Rajkrishna	1887	Genl. Assembly's Instn.
,,	Ramaprasanna, B. L.	1867	Presidency College.
,,	Ramchandra	1882	Ditto.
,,	Ramcharan, B. L.	1878	Genl. Assembly's Instn.
,,	Ramlal, B. L.	1886	Patna College.
†,,	Saratchandra	1887	Canning College.
,,	Sasibhushan	1885	Free Church Institution.
,,	Satischandra, B. L.	1886	Ditto.
,,	Shamsherbahadur	1886	L. M. College, Benares.
,,	Sibabadan	1885	Muir Central College.
,,	Surendranath	1882	Hughli College.
,,	Surendranath	1886	Presidency College.
†,,	Sureschandra	1886	Ditto.

† Indicates B. A. with Honours.

Sinha, Suryyanarayan, B. L.	...	1860	Presidency College.
„ Syamlal, B. L.	...	1880	Patna College.
„ Uditnarayan	...	1885	Muir Central College.
Sitalprasad, B. L.	...	1878	Patna College.
Sitaram	...	1879	Canning College.
Sivaprasad	...	1880	Agra College.
Sivaprasad	...	1887	Benares College.
Sivdayal	...	1873	Lahore College.
Sivpratapnarayan, B. L.	...	1872	Patna College.
Sivsaranlal, B. L.	...	1875	Teacher.
Solomons, W. H.	...	1878	CathedralMissionCollege.
Som, Baikunthanath	...	1886	City College.
„ Baradaprasanna, B. L.	...	1866	Free Church Institution.
„ Brajabihari, B. L.	...	1867	Ditto.
„ Debendralal, B. L.	...	1867	Hughli College.
„ Gopalchandra	...	1886	Ditto.
„ Jadunath	...	1887	L.M.S. Col., Bhowanipur.
„ Jaygobinda, B. L.	...	1865	Free Church Institution.
„ Muralilal, B. L.	...	1874	Genl. Assembly's Instn.
„ Nirmalabala	...	1887	Bethune School.
„ Saradaprasad	...	1877	Hughli College.
„ Srilal	...	1878	Ditto.
„ Trailokyanath, B. L.	...	1880	Ditto.
Srimani, Jogindranath, B. L.	...	1883	Genl. Assembly's Instn.
Sriram	...	1869	Delhi College.
Sriram, B. L.	...	1875	Canning College.
†Srivastava Krishnakumar	...	1887	Ditto.
Stark, H. A.	...	1885	Doveton College.
†Strotriya Raghubansalal	...	1887	Muir Central College.
Sukhdeoprasad	...	1884	Agra College.
Sukul, Bhadranath	...	1871	Krishnagar College.
„ Gadadharprasad	...	1883	Canning College.
„ Kalisankar	...	1878	Presidency College.
„ Matadin	...	1883	Muir Central College.
†Sundar Bhan	...	1887	Agra College.
Sundar Das Suri	...	1886	Teacher.
Sundarlal	...	1881	Muir Central College.
Sur, Akshaykumar, B. L.	...	1881	Genl. Assembly's Instn.
„ Biharilal	...	1886	Teacher.
„ Harimohan, B. L.	...	1874	Hughli College.
„ Hemchandra, B. L.	...	1874	Genl. Assembly's Instn.
„ Sasibhushan	...	1886	Free Church Institution.
Surajul Islam, B. L.	...	1867	Dacca College.
Surjandas	...	1876	Lahore College.
Suryyanarayan	...	1885	Teacher.
Surya Prasad, B. L.	...	1886	Patna College.
Suryya, Sahay	...	1884	Canning College.
Swaries, W. J.	...	1885	Doveton College.
Syam, Baradacharan	...	1887	Metropolitan Institution.
„ Saradacharan, B. L.	...	1883	Presidency College.
Syed Ali	...	1874	Patna College.
Syed Ahmed Hossain, B. L.	...	1884	Ditto.

† Indicates B. A. with Honours.

†Syed Azizul Hassan	1887	Patna College.
Syed Hossain	1867	Presidency College.
†Syed Kallan	1887	M. A. O. College.
Syed Khyrat Ahmed, B. L.	1877	Teacher.
Syed Mohammad Ali	1886	M. A. O. College, Aligarh.
Syed Muhammad Mujtaba	1885	Agra College.
Syed Muhammad Yusaf Ali, B. L.	1884	Patna College.
Syed Muzhar Imam	1873	Ditto.
Syed Nazir Hossain, B. L.	1886	Free Church Institution.
Syed Sakhawat Hossain	1878	Hughli College.
Syed Shahenshah Hussain Rizwi	1887	Canning College.
†Syed Wahiduddin Ahmad	1887	Hughli College.
Syed Wazir Hassan, B. L.	1884	Patna College.
Takrim-ud-din, B. L.	1880	Presidency College.
Talapatra, Ramjadab, B. L.	1868	Berhampur College.
Talukdar, Baradachandra, B. L.	1884	Rajshahye College.
,, Harendrachandra, B. L.	1886	Genl. Assembly's Instn.
Tamhan, Kesabgopal	1884	Canning College.
Tapeswari Prasad, B. L.	1884	Patna College.
Tarachand	1881	Agra College.
Tarafdar, Chandrakisor	1877	CathedralMissionCollege.
,, Rakhaldas	1885	Metropolitan Institution.
Taraprasad	1884	Muir Central College.
Taslim-ud-din Ahmed, B. L.	1877	Presidency College.
Tewari, Chandrasekhar, B. L.	1879	Hughli College.
Thakurdas	1868	Lahore Mission School.
Thakur, Dayal, B. L.	1886	Patna College.
,, Harikinkar	1887	Ditto.
,, Kasinath Kesab, B. L.	1882	Muir Central College.
,, Kesabadasa	1886	Ditto.
,, Narendranath	1886	Genl. Assembly's Instn.
,, Rajendranath	1884	Ditto.
,, Madhab Sinha	1884	Canning College.
Thakurprasad	1887	Patna College.
Thomas, D.	1884	Teacher.
Thompson, J. B.	1869	Bishop's College.
Thomson, J. F. (junior)	1872	Hughli College.
,, S. B.	1884	Ditto.
,, W. H.	1877	Ditto.
Tiery, E. R. T.	1868	Doveton College.
,, F. T. H.	1862	Ditto.
†Trimbuckanant Sothey	1886	Agra College.
†Trivedi, Ramendrasundar	1886	Presidency College.
†Tubrez Ali	1885	Hughli College.
Twidale, G. A., B. L.	1865	Doveton College.
Ukil, Syamacharan, B. L.	1880	Lahore College.
Umar Baksh	1880	Free Church Institution.
Umed Rai	1885	Teacher.
Upadhyay, Indiradatta	1884	Ditto.
†Vidyacharan Singh	1887	Muir Central College.
†Vinayak Rao Yadeo Bhope	1886	Ditto.
Vazir Ahmed	1886	Bareilly College.

† Indicates B. A. with Honours.

Venis, H. C.	...	1886	Benares College.
Vinayak Babaji	...	1887	Morris College.
Vishnu, Ramchandra Joshi	...	1887	Ditto.
Wajid Husain, B. L.	...	1883	Patna College.
†Wheeler, E. M.	...	1886	Presidency College.
Wilayat Husain	...	1886	M. A. O. College, Aligarh.
†Yugala Kishora	...	1886	L. M. College, Benares.
Yaquinuddin Ahmed, B. L.	...	1884	Presidency College.
Yawar Hosain Khan, B. L.	...	1886	Patna College.
Younan, E., B. L.	...	1868	Presidency College.
,, J., B. L.	...	1868	Teacher.
†Zahurlal Huq	...	1886	Dacca College.
Zahural Husen	...	1886	Teacher.
†Zahhadur Rahim	...	1886	Dacca College.
Zillur Rahim	...	1887	Teacher.
Zorab Manook	...	1885	St. Xavier's College.

† Indicates B. A. with Honours.

Graduates—B. A.

HONOURS.

1885.

ENGLISH.

FIRST DIVISION.

Chotay Lal Sarma	...	Agra College.
Mitra, Saratchandra, B. L.	...	Metropolitan Institution.
Chattopadhyay, Nilkantha	...	Free Church Institution.
Maitra, Ramaprasad	...	Presidency College.
Basu, Purnachandra, B. L.	...	Ditto.

SECOND DIVISION.

Lahiri, Jnanendranath, B. L.	...	Presidency College.
Chattopadhyay, Narendranath	...	Free Church Institution.
Bandyopadhyay, Madhusudan	...	Metropolitan Institution.
Mukhopadhyay, Bhutnath	...	Free Church Institution.
Ghosh, Rakhalkrishna	...	Metropolitan Institution.
Stark, H. A.	...	Doveton College.
Mukhopadhyay, Hemchandra	...	Muir Central College.
Guha, Jogeschandra, B. L.	...	Dacca College.
Chattopadhyay, Hariprasad, B. L.		Presidency College.
Majumdar, Ramdayal	...	Dacca College.
Chakrabarti, Kumudbihari	...	Ditto.

MENTAL AND MORAL SCIENCE.

FIRST DIVISION.

Sinha, Jogindrakumar	...	Metropolitan Institution.

SECOND DIVISION.

Ghosh, Sitalprasad	..	Benares College.
Nag, Girischandra	...	Presidency College.
Majumdar, Ramdayal	...	Dacca College.
Ray, Sureschandra	...	Teacher.
Pandit Ikbal Kishen Shargha	...	Canning College.

SANSKRIT.

FIRST DIVISION.

Kabiraj, Baikunthanath	...	Genl. Assembly's Instn.
Goswami, Bidhubhushan	...	Free Church Institution.
Chakrabarti, Debendranath	...	Metropolitan Institution.
Chaudhuri, Radhagobinda, B. L.	.	Ditto.

SECOND DIVISION.

Durgadatta Joshi	...	Muir Central College.
Balaji Vithova Avalay	...	Canning College.
Mukhopadhyay, Jagadis, No. I	...	Metropolitan Institution.
Krishnagobinda Despande	...	Muir Central College.
Chakrabarti, Purnachandra	...	Metropolitan Institution.

MATHEMATICS.

FIRST DIVISION.

Ray, Satischandra	...	Presidency College.
Brij Bansi, Sahay, B. L.	...	Patna College.
Manmohanlal Agarwala	...	Muir Central College.
Bandyopadhyay, Nrityagopal	...	Presidency College.

SECOND DIVISION.

Datta, Biharilal	...	Genl. Assembly's Institution.
Ghosh, Rajaninath	...	Presidency College.
Mukhopadhyay, Jnanendrachandra B. L.	...	Ditto.
Rudra, Manmathanath	...	Ditto.
Mukhopadhyay, Aparaprasad, B.L.		Hughli College.
Tubrez Ali	...	Ditto.
Datta, Samatulchandra, B. L.	...	Presidency College.
Acharyya, Taraprasanna	...	Ditto.
Das, Ganeschandra, B. L.	...	Ditto.
Ray, Baikunthanath	...	Patna College.
Sen, Jnanendralal	...	Hughli College.
Mitra, Lalitkisor, B. L.	...	Free Church Institution.
Basu, Saratchandra, B. L.	...	Canning College.
Chotay Lal Sarma	...	Agra College.
Bagchi, Lalitmohan	...	Genl. Assembly's Institution.
Ghatak, Baidyanath, B. L.	...	Patna College.

PHYSICS AND CHEMISTRY.

FIRST DIVISION.

Sinha, Basanticharan, B. L.	...	Presidency College.

SECOND DIVISION.

Sen, Jogindranath, B. L.	...	Presidency College.
Mukhopadhyay, Jnanendrachandra, B. L.	...	Ditto.
Datta, Samatulchandra, B. L.	...	Ditto.
Simlai, Syamacharan, B. L.	...	Ditto.

1886.

ENGLISH.

First Division.

Bhattacharyya, Janakinath ...	City College.
Mukhopadhyay, Durgadas, B. L. .	Free Church Institution.
Wheeler, E. M. ...	Presidency College.
Das, Jogindranath ...	Ditto.
Das, Nibaranchandra ...	City College.
Fernando, M. J. ...	Free Church Institution.
Ahmad ...	Presidency College.
Guha, Taraprasanna, B. L. ...	Ditto.
Datta, Manmathanath ...	Metropolitan Institution.
Kastagiri, Saradacharan ...	Ditto.
Abdus Samad ...	Free Church Institution.
Chattopadhyay, Naliniranjan, B. L.	Presidency College.
Bandyopadhyay, Chandrabhushan B. L. ...	Metropolitan Institution.
Majumdar, Surendranath ...	St. Xavier's College.
Sen, Jagadischandra ...	Dacca College.
Ramachandra ...	Muir Central College.
Dover, W. C. ...	St. Xavier's College.
Chattopadhyay, Kshirodchandra..	Presidency College.
Guha, Umeschandra ...	Dacca College.
Ghosh, Atulkrishna ...	Muir Central College.
Sarkar, Rajanikanta .	Free Church Institution.
Abdur Rahim ...	Presidency College.
Ghosh, Saratchandra ...	Dacca College.
De, Manmathanath ...	Patna College.

Second Division.

Azmat Ali Firoz ...	Muir Central College.
De, Ramnath ...	Presidency College.
Das, Bipinbihari, B. L. ...	Ditto.
Mukhopadhyay, Saratchandra, B.L.	Benares College.
Ghosh, Surendranath ...	Dacca College.
Chakrabarti, Phatikchandra ...	Krishnagar College.
Dasgupta, Mathuranath ...	Patna College.
Ray, Kalicharan ...	Free Church Institution.
Bhaduri, Nabakrishna ...	Metropolitan Institution.
Sen, Debendranath ...	Teacher.
Muhammad Husain Azmi ...	Muir Central College.
Shibbon Lall ...	Agra College.
Abdul Karim ...	Presidency College.
Yugala Kishora ...	L. M. College, Benares.
Abdus Samad ...	Patna College.
Basu, Haridas ...	Metropolitan Institution.
Dasgupta, Prasannakumar ...	Dacca College.
Gouri Sankar ...	Muir Central College.
Ghosh, Ambikacharan ...	Dacca College.
,, Syamacharan ...	Patna College.
Gokulprasad ...	Muir Central College.
Zahurlal Haq ...	Dacca College.
Gupta, Bhubanmohan ...	Metropolitan Institution.

Bardolai, Gopinath	...	General Assembly's Instn.
Dikshita, Ambikaprasad	...	Canning College.
Gupta, Sukhamay, B. L.	...	Free Church Institution.
Bandyopadhyay, Purnachandra	...	General Assembly's Instn.
Chattopadhyay, Haraprasad	...	Free Church Institution.
Gupta, Kaminimohan	...	Ditto.
Mitra, Hemchandra	...	Patna College.
Ray, Saratchandra, B. L.	...	Presidency College.
Kanhaiya Lal Dave	...	Muir Central College.
Gangopadhyay, Bhupalchandra, B. L.	...	Presidency College.
Sarmabiswas, Ramankrishna	...	Dacca College.

MENTAL AND MORAL SCIENCE.

First Division.

Majumdar, Syamaprasanna	...	Presidency College.
Raychaudhuri, Purnachandra	...	Ditto.
Ghosh, Atalbihari	...	Ditto.
Basu, Satyananda	...	Ditto.
De, Ramanath	...	Ditto.
Mukhopadhyay, Durgadas, B. L.	.	Free Church Institution.
Bandyopadhyay, Apurbakumar, B. L.	...	St. Xavier's College.
Mitra, Basambad, B. L.	...	City College.
Chattopadhyay, Charuchandra	...	Free Church Institution.
Das, Nibaranchandra	...	City College.
Bandyopadhyay, Jagadananda, B.L.		Metropolitan Institution.
Kunjbihari Seth	...	Canning College.

Second Division.

Trimbukanant Sothey	...	Agra College.
Bhattacharyya, Janakinath	...	City College.
Nand Kishore Lall	...	Presidency College.
Mukhopadhyay, Kalisankar	...	Ditto.
Chattopadhyay, Kshirodchandra	.	Ditto.
Dipchand	...	Agra College.
Das, Kanailal	...	Benares College.
Jugalbehari Makar	...	Agra College.
Haldar, Hiralal	...	General Assembly's Instn.
Sen, Upendranath	...	Canning College.
Rajaram	...	Ditto.

SANSKRIT.

First Division.

Bhattacharyya, Janakinath	...	City College.
Chakrabarti, Sitalchandra	...	Ditto.

Second Division.

Basu, Nityakrishna	...	Metropolitan Institution.
Sen, Kamini	...	Bethune Female School.

Trimbuckanant Sothey	...	Agra College.
Vinayak Rao Yadeo, Bhope	...	Muir Central College.
Bandyopadhyay, Sasadhar	...	Presidency College.
Das, Bipinbihari, B. L.	...	Ditto.
Kanhaiya Lal Dave	...	Muir Central College.
Mukhopadhyay, Girischandra	...	Hughli College.
Gangopadhyay, Bhupalchandra	...	Presidency College.
Das, Umakanta	...	City College.
De, Punachandra	...	Metropolitan Institution.
Dasgupta, Prasannakumar	...	Dacca College.
Bandyopadhyay, Prabhacharan	...	Metropolitan Institution.
Gokulprasad	...	Muir Central College.
Bhattacharyya, Syamacharan	...	Metropolitan Institution.
Gangopadhyay, Pratapchandra	...	Dacca College.

PERSIAN.

First Division.

Zahhadur Rahim	...	Dacca College.
Mubarak Husain	...	Muir Central College.
Hafiz Ibadullah	...	Agra College.

Second Division.

Abdus Samad, B. L.	...	Patna College.
Muhammad Habibullah	...	Ditto.

LATIN.

First Division.

Wheeler, E. M.	...	Presidency College.

Second Division.

Billing, W.	...	Teacher.

HISTORY.

First Division.

Mukhopadhyay, Satyachandra	...	City College.

Second Division.

Sen, Bhaminiranjan, B. L.	...	City College.
,, Kedarnath	...	Metropolitan Institution.
Bandyopadhyay, Ramkrishna	...	City College.

MATHEMATICS.

First Division.

Basu, Abinaschandra	...	Presidency College.
Bandyopadhyay, Kshetramohan	...	Metropolitan Institution.
Mitra, Srischandra, B. L.	...	Presidency College.

SECOND DIVISION.

Haldar, Piyarilal	...	Presidency College.
Basak, Rajkisor	...	Ditto.
Das, Gobindachandra, No. 1	...	Dacca College.
Mukhopadhyay, Abinaschandra	...	Presidency College.
Chaudhuri, Jnanendranath	...	Ditto.
Dhar, Mohinimohan	...	Metropolitan Institution.
Bhattacharyya, Kalipada	...	Presidency College.
Chaturbedi, Badrinath	...	Muir Central College.
Kundu, Radhagobinda	...	Hughli College.
Datta, Radhakanta	...	Patna College.
Bhattacharyya, Saradamohan	...	Dacca College.
Ray, Kalikumar	...	Patna College.
Kshatriya, Debidayal	...	L. M. College, Benares.
Ghosh, Surendrakumar	...	Hughli College.
Datta, Satyakrishna	...	Presidency College.
Narayan Moreswar Sane	...	Muir Central College.

PHYSICS AND CHEMISTRY.

FIRST DIVISION.

Trivedi, Ramendrasundar	...	Presidency College.
Das, Gobindachandra, No. 1	...	Dacca College.

SECOND DIVISION.

Haldar, Piyarilal	...	Presidency College.
Mitra, Srischandra, B. L.	...	Ditto.
Sinha, Sureschandra	...	Ditto.
Chaudhuri, Jnanendranath	...	Ditto.
Sarkar, Annadaprasad, B. L.	...	Ditto.
Saha, Gangadas	...	Ditto.
Kastagiri, Dhirendralal	...	Ditto.
Gouri Sankar	...	Muir Central College.

1887.

ENGLISH.

FIRST DIVISION.

Radha Raman	...	Agra College.
Bandyopadhyay, Asutosh	...	Presidency College.
,, Jnanranjan	...	Free Church Institution.
Abdul Majid	...	Presidency College.
Chakrabarti, Lalgopal	...	Ditto.
Majumdar, Akshaykumar	...	Ditto.
Bandyopadhyay, Hridaychandra	..	Benares College.
Lalitkumar	...	Metropolitan Institution.
Monnier, E. H.	...	St. Xavier's College.

SECOND DIVISION.

Gupta, Gopalgobinda	...	Metropolitan Institution.
Ghosh, Aghornath	...	Hughli College.
Sen, Nityagopal	...	Presidency College.

Ghosh, Tinkari	...	Metropolitan Institution.
Raychaudhuri, Tejendranath	...	Presidency College.
Viddyacharan Singh	...	Muir Central College.
Homer, J.	...	Free Church Institution.
Leslie, F. M.	...	Presidency College.
Mukhopadhyay, Jogindrakumar	...	Metropolitan Institution.
Bandyopadhyay, Aghornath	...	Presidency College.
Gupta, Annadacharan	...	Dacca College.
Misra, Tulsiram	...	Agra College.
Sen, Satischandra (Senior)	...	Genl. Assembly's Instn.
Brajpaldas	...	Agra College.
O'Neill, E.	...	St. Xavier's College.
Bholanath	...	Muir Central College.
Muhammad Aziz Mirza	...	M. A. O. College.
Bhattacharyya, Asutosh	...	Presidency College.
Basu, Umapada	...	Canning College.
Sunder Bhan	...	Agra College.
Bandyopadhyay, Bhubanmohan	...	L. M. College, Benares.
Chattopadhyay, Pramathanath	...	Presidency College.
Chakrabarti, Biharilal	...	Genl. Assembly's Instn.
Mukhopadhyay, Rakhaldas	...	Ditto.
Advani, Matiram S.	...	Presidency College.
Dwivedi, Mathuraprasad	...	Agra College.
Kedarnath	...	Ditto.
Ray, Jnanadakisor	...	Dacca College.
Mukhopadhyay, Rasbihari	...	Ditto.
Nitbiharilal	...	Muir Central College.
Chakrabarti, Iswarchandra	...	Metropolitan Institution.
Deb, Girischandra	...	Teacher.
Chattopadhyay, Bhabataran	...	Benares College.
Mandal, Haridas	...	Genl. Assembly's Instn.
Chakrabarti, Tarakchandra	...	Metropolitan Institution.
Sen, Bipinbihari	...	Genl. Assembly's Instn.
Bhattacharyya, Nayananjan	...	Presidency College.
Nehalchand	...	Agra College.
Sen, Akshaykumar	...	Dacca College.
,, Kalipada	...	Presidency College.
Das, Rajkumar	...	Genl. Assembly's Instn.
Conwar, Ram Singh	...	Muir Central College.
Goswami, Umeschandra	...	St. Xavier's College.
Muhammad Hussan	...	Patna College.
Bhattacharyya, Saratchandra	...	Free Church Institution.
Kedarnath	...	Patna College.
Bisheshwar Dayal	...	Agra College.
Majumdar, Binodbihari	...	Free Church Institution.
Sen, Bhupalchandra	..	St. Xavier's College.
Bhargav, Binodilal	...	M. A. O. College.
Sarma, Sibram	...	City College.
Chaudhuri, Upendranath	...	Muir Central College.
Datta, Saratchandra	...	Genl. Assembly's Instn.
Chaitram Chaturvedi	...	Agra College.
Ghosh, Satyendramohan	...	Genl. Assembly's Instn.
Mitra, Jnanendranath	...	Krishnagar College.

Sen, Kshirodchandra	...	Genl. Assembly's Instn.
Muhammad Sultan Alum	...	Presidency College.
Mukhopadhyay, Debkisor	...	Metropolitan Institution.
Gaindanlal	...	Muir Central College.
Aserappa Arthur, L. R.	...	Free Church Institution.
Percival, J. R.	...	St. Xavier's College.
Mukhopadhyay, Priyanath, No. 1		Presidency College.
Datta, Syamlal	...	Ditto.
Samarawara, J.	...	Free Church Institution.
Gupta, Rajendranath	...	Ditto.
Das, Matilal	...	Genl. Assembly's Instn.

MENTAL AND MORAL SCIENCE.

First Division.

Chakrabarti, Lalgopal	...	Presidency College.
Bandyopadhyay, Jnanranjan	...	Free Church Institution.
Abdul Majid	...	Presidency College.
Bhattacharyya, Nayananjan	...	Ditto.
Mukhopadhyay, Hemantakumar	..	Ditto.
Sinha, Birchandra	...	Metropolitan Institution.

Second Division.

Bhattacharyya, Asutosh	...	Presidency College.
Sen, Kalipada	...	Ditto.
Sarkar, Sitikantha	...	Metropolitan Institution.
Majumdar, Chandrasikhar	...	Genl. Assembly's Instn.
Bhaumik, Jajneswar	...	Free Church Institution.
Bhattacharyya, Tinkari	...	Genl. Assembly's Instn.
Mitra, Rasiklal	...	Ditto.
Mukhopadhyay, Matilal	...	Ditto.
Das, Manmohan	...	Dacca College.
Baruya, Gunjanan	...	Genl. Assembly's Instn.
Dube, Saligram	...	Muir Central College.
Chaturvedi, Chaitram	...	Agra College.
Sundar Bhan	...	Ditto.
Murlidhar	...	Canning College.
Bandyopadhyay, Rajchandra	...	Genl. Assembly's Instn.
Ghoshal, Kshetranath	...	Ditto.
Mitra, Nagendranath	...	Free Church Institution.

SANSKRIT.

First Division.

Bandyopadhyay, Lalitkumar	...	Metropolitan Institution.
Bhattacharyya, Manmohan	...	Dacca College.
Mukhopadhyay, Gangaprasad	...	Hughli College.
Guha, Gobindanath	...	City College.
De, Dinabandhu	...	Dacca College.
Chattopadhyay, Asutosh	...	Metropolitan Institution.
Liladhar Joshi	...	Muir Central College.
Bandyopadhyay, Biharilal	...	Presidency College.
Chattopadhyay, Nisikanta	...	Dacca College.

SECOND DIVISION.

Mukhopadhyay, Ramjiban	...	Metropolitan Institution.
Lahiri, Paresnath	...	Rajshahye College.
Ghosh, Tinkari	...	Metropolitan Institution.
Dwivedi, Mathuraprasad	...	Agra College.
Bandyopadhyay, Nibaranchandra		Free Church Institution.
Misra, Tulsiram	...	Agra College.
Kastgiri, Kumadini	...	Bethune School.
Badriprasad	...	Agra College.
Dube, Sivaram Tanbaji	...	Hislop College.
Chakrabarti, Saratchandra	...	Presidency College.
Sinha, Jogindranath	...	Genl. Assembly's Instn.
Chakrabarti, Hrisikes	...	Metropolitan Institution.
Bandyopadhyay, Panchkari	...	Patna College.
Mukhopadhyay, Hemantakumar		Presidency College.

PERSIAN.

FIRST DIVISION.

Srivastava, Krishnakumar	...	Canning College.
Syed Wahiduddin Ahmad	...	Hughli College.

SECOND DIVISION.

Syed Kallan	...	M. A. O. College.
Baijnath Sinha	...	Patna College.
Nitbihari Lal	...	Muir Central College.
Muhammad Abdullah	...	City College.
Syed Azizul Hassan	...	Patna College.
Din Dayal	...	Agra College.
Hanumanprasad Mathur	...	M. A. O. College.

ARABIC.

SECOND DIVISION.

Muhammad Naseem	...	Canning College.

LATIN.

SECOND DIVISION.

Monnier, E. H.	...	St. Xavier's College.

HISTORY.

SECOND DIVISION.

Nehalchand	...	Agra College.
Muhammad Aziz Mirza	...	M. A. O. College.

MATHEMATICS.

First Division.

Karfarma, Suryyakumar	...	Genl. Assembly's Instn.
Viddyacharan Singh	...	Muir Central College.
Chattopadhyay, Jyotiprasad	...	Presidency College.
Das, Rajkisor	...	Ravenshaw College.
Niyogi, Rajaniprasad	...	Presidency College.
Basu, Sriramchandra	...	Ravenshaw College.
Pal, Prabhaschandra	...	Patna College.

Second Division.

Srotriya, Raghubansalal	...	Muir Central College.
Mallik, Matilal	...	Hughli College.
Rauth, Purnachandra	...	Dacca College.
Chattoraj, Kaliprasanna	...	Genl. Assembly's Instn.
Ghosh. Amarnath	...	Presidency College.
Balkrishna Lal	..	Muir Central College.
Bhattacharyya, Ramjadu	...	Patna College.
Sinha, Saratchandra	...	Canning College.
Ray, Haranchandra	...	Presidency College.
„ Jnanadakisor	...	Dacca College.
Basak, Gokulkrishna	...	Free Church Institution.
Datta, Kalicharan	...	Hughli College.
Mukhopadhyay, Asutosh	...	Presidency College.
Chakrabarti, Bipinbihari	...	Dacca College.
Gupta, Syamacharan	...	Ditto.
Brajpal Das	...	Agra College.

PHYSICS AND CHEMISTRY.

First Division.

Chattopadhyay, Jyotiprasad	...	Presidency College.
Ray, Haranchandra	...	Ditto.

Second Division.

Bandyopadhyay, Asutosh	...	Presidency College.
Chattopadhyay, Brajendranath	...	Ditto.
Niyogi, Rajaniprasad	...	Ditto.
Sen, Nityagopal	...	Ditto.
Mukhopadhyay, Asutosh	...	Ditto.

1888.

ENGLISH.

First Division.

Chattopadhyay, Ramananda	...	City College.
Sen, Mohitchandra	...	Presidency College.
Ghosh, Jogindrakumar	...	Dacca College.
Chattopadhyay, Rakhaldas	...	Presidency College.
Datta, Hirendranath	...	Ditto.
Majumdar, Upendralal	...	Ditto.

Gupta, Jnanendranath	...	Metropolitan Institution.
Kar, Pramathachandra	..	Presidency College.
Sen, Binayendranath	...	General Assembly's Instn.
Mukhopadhyay, Tulsidas	...	St. Xavier's College.
Chattopadhyay, Susilchandra	...	General Assembly's Instn.

SECOND DIVISION.

Chattopadhyay, Phakirchandra	...	Presidency College.
Abbas Ali	...	Ditto.
Har Bilas	...	Agra College.
Mitra, Bijaykesab	...	Metropolitan Instn.
Bandyopadhyay, Jyotishchandra	.	Ditto.
Das, Abinaschandra	...	Patna College.
Guha, Biharilal	...	City College.
Bhattacharyya, Srigopal	...	Ravenshaw College.
Bishenlal Sarma	...	Agra College.
Sarkar, Sureschandra	...	City College.
Mukhopadhyay, Asutosh	...	General Assembly's Instn.
Chaube, Devaki Nandan	...	Agra College.
Ray, Binodchandra	...	Metropolitan Instn.
Guha, Umaprasanna	...	Presidency College.
Bal, Sureschandra	...	Dacca College.
Bhattacharyya, Basantakumar	...	Ripon College.
Basu, Pannalal	...	Free Church Institution.
Guha, Atulchandra	...	Dacca College.
Chaudhuri, Kedarnath	...	Metropolitan Institution.
,, Saradacharan	...	General Assembly's Instn.
Ray, Indukumar	...	Krishnagar College.
,, Kshitischandra	...	Presidency College.
Maitra, Haridas	...	Ripon College.
Gopinath Prohit	...	Agra College.
Das, Radhamohan	...	Metropolitan Institution.
Ghosh, Satischandra	...	Presidency College.
,, Bipinbihari	...	Ditto.
Gopalji	...	Patna College.
Tewari, Ambikacharan	...	Canning College.
Ghosh, Haridas	...	City College.
Chakrabarti, Srischandra	...	Presidency College.
Mitra, Jatendralal	...	Metropolitan Institution.

MENTAL AND MORAL SCIENCE.

FIRST DIVISION.

Brij Nandan Prasad	...	Muir Central College.
Chattopadhyay, Rakhaldas	...	Presidency College.
Datta, Hirendranath	...	Ditto.
Sen, Binayendranath	...	General Assembly's Instn.
,, Mohitchandra	...	Presidency College.
Gupta, Jnanendranath	...	Metropolitan Institution.
Bandyopadhyay, Amulyachandra		Free Church Institution.
Kar, Pramathachandra	...	Presidency College.
Datta, Harischandra	...	Ravenshaw College.

SECOND DIVISION.

Basu, Hariprasad	...	Metropolitan Institution.
Bhattacharyya, Srigopal	...	Ravenshaw College.
Abbas Ali	...	Presidency College.
Kundu, Gopikrishna	...	Metropolitan Institution.
Ukil, Ambikacharan	...	General Assembly's Instn.
Das, Ramanimohan	..	Presidency College.
Mahanti, Narayanprasad	...	Ravenshaw College.
Mukhopadhyay, Gopalchandra	...	Metropolitan Institution.
Kanjilal, Jogindranath	...	Ditto.
Sen, Bishnupada	...	City College.
Chakrabarti, Srischandra	...	Presidency College.
Bandyopadhyay, Jogindrachandra		Free Church Institution.
,, Atulkrishna	...	City College.

SANSKRIT.

FIRST DIVISION.

Datta, Hirendranath	...	Presidency College.
Ray, Satischandra	...	General Assembly's Instn.
Chakrabarti, Srischandra	...	Presidency College.
Chattopadhyay, Rakhaldas	...	Ditto.

SECOND DIVISION.

Ray, Baradakanta	...	Metropolitan Institution.
Gopinath Prohit	...	Agra College.
Bandyopadhyay, Amulyachandra		Free Church Institution.
Mahanti, Narayanprasad	...	Ravenshaw College.
Bal, Sureschandra	...	Dacca College.
Chattopadhyay, Radhanath	...	Presidency College.
Pandit, Biswambharnath	...	Ditto.
Bhattacharyya, Nandalal	...	Hughli College.
,, Srigopal	...	Ravenshaw College.
Bandyopadhyay, Atulkrishna	...	City College.
Bera, Jayhari	...	Ripon College.
Bhattacharyya, Debendranath	...	Teacher.
Khan, Saratchandra	...	Ripon College.
Ram Newas	...	Agra College.
Bhattacharyya, Janaranjan	...	City College.
Chakrabarti, Kartikchandra	...	Ripon College.
Datta, Harischandra	...	Ravenshaw College.
Pal, Harischandra	...	L. M. S. College, Bhowanipur.

PERSIAN.

FIRST DIVISION.

Md. Sakhawat Hosen	...	Bareilly College.
Syed Ahmad Ali	...	Patna College.

SECOND DIVISION.

Pandit Srikishen Tikkoo	...	Canning College.
Sivaprasada Srivastavya	...	Ditto.

Asa Ram	...	Bareilly College.
Lalla Durgacharan Sirivastava	...	Canning College.
Dube, Hardayal	...	Ditto.

HISTORY.

Second Division.

Gupta, Jnanendranath	...	Metropolitan Instn.
Ghosh, Jogindrakumar	...	Dacca College.
Chakrabarti, Mahendranarayan	...	Presidency College.

MATHEMATICS.

First Division.

Bhattacharyya, Munindranath	...	Presidency College.
Mukhopadhyay, Syamdas	...	Hughli College.
Bandyopadhyay, Rakhalmohan	...	Presidency College.
Datta, Pramathanath	...	Ditto.
Majumdar, Upendralal	...	Presidency College.
Sen, Ambikaprasad	...	Dacca College.
Bandyopadhyay, Haranchandra. (No. 1)	...	Presidency College.

Second Division.

Mukhopadhyay, Jogindranath	...	Free Church Institution.
Mitra, Narendrakumar	...	Presidency College.
Ray, Mahendranath	...	St. Xavier's College.
,, Satyendranath	...	General Assembly's Instn.
Chaudhuri, Kunjamohan	...	Presidency College.
Mian Bhai Abdul Hossain	...	Jabbalpur College.
Ray, Mohinimohan	...	Presidency College.
Datta, Bankubihari	...	Metropolitan Institution.
Mitra, Kumudbihari	...	Ditto.
Gangopadhyay, Herambakisor	...	Dacca College.
De, Chintaharan	...	Ditto.
Laha, Syamlal	...	Free Church Institution.

PHYSICS AND CHEMISTRY.

First Division.

Majumdar, Upendralal	...	Presidency College.
Bandyopadhyay, Rakhalmohan	..	Ditto.
Mitra, Narendrakumar	...	Ditto.
Datta, Pramathanath	...	Ditto.
Basu, Basantakumar	...	Ditto.
Bhattacharyya, Munindranath	...	Ditto.

Second Division.

Chattopadhyay, Rajanimohan	...	Presidency College.
Bandyopadhyay, Haranchandra (No. 1)	...	Ditto.
Amrit Ramchandra Bambawal	...	Jabbalpur College.

Bhattacharyya, Haripada	...	Presidency College.
Ray, Mohinimohan	...	Ditto.
Biswas, Kshirodkrishna	...	Ditto.
Bhattacharyya, Kshirodprasad	...	Metropolitan Institution.

BIOLOGY.

SECOND DIVISION.

Ghosha, Bhupendrasri	...	Presidency College.

In Alphabetical Order.

Abdul Hamid	...	Teacher.
Achyutanand Sahay	...	Patna College.
Adhikari, Satkari	...	Metropolitan Instn.
Ahmad Ullah	...	Presidency College.
Ali Hasan	...	Patna College.
Anant Lall	...	Muir Central College.
Anup Narayan	...	Patna College.
Anup Singh	...	Bareilly College.
Ashurfee Lal	...	Agra College.
Babulal Rustogi	...	M. A. O. College.
Bagchi, Durgadas	...	General Assembly's Instn.
Bal, Dwijendranath	...	Ripon College.
Baliram Narayan Deshmukh	...	Morris College.
Banarsi Das	...	M. A. O. College.
Bandyopadhyay, Bamandas	...	Presideney College.
,, Biharilal	...	Free Church Institution.
,, Dharmadas	...	Metropolitan Institution.
,, Harimohan	...	Agra College.
,, Harisadhan	...	Free Church Institution.
,, Jyotindranath	...	Metropolitan Institution.
,, Kaliprasanna	...	Teacher.
,, Kaminimohan	...	Ripon College.
,, Lalitkumar	...	Metropolitan Institution.
,, Manamohan	...	Presidency College.
,, Nibaranchandra (No. 1)		Metropolitan Institution.
,, Nilratan	...	Ditto.
,, Rakhalchandra	...	Ripon College.
,, Rakhaldas	...	Rajshahye College.
,, Rasbihari	...	Dacca College.
,, Rasbihari	...	Ripon College.
,, Sasikumar	...	Dacca College.
,, Saratchandra	...	Presidency College.
,, Satischandra	...	Dacca College.
,, Sibnarayan	...	Free Church Institution.
,, Taranath	...	Muir Central College.
,, Tinkari	...	Metropolitan Institution.
Barma, Kshetranath	...	Ditto.
Basak, Binodbihari	...	Teacher.
,, Radhaballabh	...	Dacca College.
Basu, Baburam	...	Ripon College.
,, Bijaykrishna	...	Teacher.
,, Brajendrakumar	...	General Assembly's Instn.

Basu, Gobindachandra	...	Ripon College.
„ Jajneswar	...	City College.
„ Jyotindranath	...	Presidency College.
„ Kshetramohan	...	Ripon College.
„ Nityananda	...	Metropolitan Institution.
„ Rajendrakumar	...	Ripon College.
„ Rasikchandra	...	Dacca College.
„ Sudhanyakumar	...	Metropolitan Institution.
„ Suryyakumar	...	Teacher.
Bhabani Sahay	...	Presidency College.
Bhaduri, Indubhushan	...	Metropolitan Institution.
„ Kulabhushan	...	Ripon College.
Bhanja, Srischandra	...	L. M. S. College, Bhowanipur.
Bhattacharyya, Bholanath	...	Ripon College.
„ Kartikchandra	...	Ditto.
„ Saratchandra	...	Rajshahye College.
„ Saratkumar	...	Free Church Institution.
Bhaumik, Hemchandra	...	General Assembly's Instn.
„ Maheschandra	...	City College.
Bindeswari Prasad Pandi	...	Muir Central College.
Biswas, Gopalchandra	...	Metropolitan Institution.
„ Kailaschandra (No. I)	...	Free Church Institution.
„ Kailaschandra (No. II)	...	Ditto.
„ Saratchandra	...	Teacher.
Chakrabarti, Benimadhab	...	General Assembly's Instn.
„ Chandrakumar	...	City College.
„ Durgadas	...	Hughli College.
„ Hiralal	...	Metropolitan Instn.
„ Indubhushan	...	General Assembly's Instn.
„ Rajanikanta	...	Dacca College.
„ Rajanikanta	...	Metropolitan Institution.
„ Rasikbihari	...	City College.
„ Tarakeswar	...	Rajshahye College.
Chandra, Gopikrishna	...	General Assembly's Instn.
„ Rajchandra	...	Presidency College.
Chattopadhyay, Binodbihari	...	L. M. S. College, Bhowanipur.
„ Hemchandra	...	Free Church Institution.
„ Jogeschandra	...	City College.
„ Nilkantha	...	Presidency College.
„ Purnananda	...	General Assembly's Instn.
„ Rajendranath	...	Metropolitan Institution.
„ Rakhalchandra	...	Ditto.
„ Satyendranath	...	Ditto.
Chandhuri, Annadacharan	...	General Assembly's Instn.
„ Jogindranath	...	Free Church Institution.
„ Mathuranath	...	Teacher.
„ Mathuraprasad	...	Muir Central College.
„ Sasikumar	...	Metropolitan Institution.
„ Sitalchandra	...	Ripon College.
Chhatradhari Lal	...	Free Church Institution.
Das, Gobindachandra	...	Metropolitan Institution.
„ Jadabendranandan	...	St. Xavier's College.
„ Jogindramohan	...	Free Church Institution.

Das, Jnanadaprasad	...	Dacca College.
,, Kandarpakumar	...	Metropolitan Institution.
,, Kuladaprasad	...	Dacca College.
,, Kunjabihari	...	Metropolitan Institution.
,, Narendrachandra	...	City College.
,, Ramprasad	...	Free Church Institution.
Dasgupta, Jajneswar	...	General Assembly's Instn.
Datta, Anilchandra	...	City College.
,, Aswinikumar	...	Dacca College.
,, Atulkrishna	...	General Assembly's Instn.
,, Debendranath	...	Presidency College.
,, Girindranath	...	Patna College.
,, Girischandra	...	Rajshahye College.
,, Girischandra	...	Ripon College.
,, Gobindakisor	...	General Assembly's Instn.
,, Hirdaynath	...	Teacher.
,, Jogindrachandra	...	Metropolitan Institution.
,, Jnanendramohan	...	City College.
,, Satyabhushan	...	Dacca College.
,, Sureschandra	...	Metropolitan Institution.
De, Kailaschandra	...	Ditto.
,, Kumudnath	...	Presidency College.
,, Satischandra	...	Ripon College.
,, Tulsicharan	...	Metropolitan Institution.
Dhar, Parbaticharan	...	City College.
,, Priyanath	...	Free Church Institution.
Dindayal	...	Agra College.
F. Riyazuddin Quazi	...	St. Xavier's College.
Gangadhar Sitaram Brahmarakshas		Hislop College.
Gangopadhyay, Anisprakas	..	Free Church Institution.
,, Bipinbihari	...	Dacca College.
,, Jadunath	...	M. B.
,, Jajneswar	...	Teacher.
,, Kaliprasanna	...	Hughli College.
,, Saratchandra	...	Teacher.
Ghosh, Abinaschandra	...	Free Church Institution.
,, Akhilchandra	...	Patna College.
,, Bipinbihari	...	Metropolitan Institution.
,, Kedarnath	...	Benares College.
,, Kripanath	...	Metropolitan Institution.
,, Lalitmohan	...	Free Church Institution.
,, Nrisinhachandra	...	Metropolitan Institution.
,, Ramdas	...	St. Xavier's College.
,, Rasiklal	...	Dacca College.
,, Taraknath	...	Ripon College.
Ghoshal, Jyotikumar	...	Presidency College.
,, Manmohan	...	Free Church Institution.
Gopal Mukund Damlay	...	Morris College.
Goswami, Haridhan	...	Free Church Institution.
,, Jagadischandra	...	General Assembly's Instn.
Guha, Chandrakanta	...	Dacca College.
,, Prasannakumar	...	Metropolitan Institution.
Gupta, Jajneswar	...	Dacca College.

Gupta, Radhanath	...	Dacca College.
Hiralal	...	Jabbalpur College.
Izad Baksh	...	Hughli College.
Jagatnarayan	...	Muir Central College.
Jha, Bindhyanath	..	Benares College.
Khastgir, Hemendralal	...	Presidency College.
Kumar, Nrityagopal	...	Ditto.
Kundu, Tarinicharan	...	City College.
Lahiri, Bankimchandra	...	Rajshahye College.
Lakshman Pandatji	...	Hislop College.
Mahananda Sahay	...	Patna College.
Maitra, Chandrabhushan	...	Ripon College.
,, Ramchandra	...	Krishnagar College.
,, Syamacharan	...	Metropolitan Institution.
Majumdar, Asutosh	...	Rajshahye College.
,, Banamali	...	Metropolitan Institution.
Malharnarayan, Korday	...	Hislop College.
Mallik, Amritakrishna	...	General Assembly's Instn.
,, Debendrachandra	...	Presidency College.
Mandal, Krittibas	...	Ripon College.
Manley, H. F.	...	Teacher.
Marik, Amritalal	...	Free Church Institution.
Mirza, Bedar Bukht	...	Hughli College.
Misra, Kanhaiyalal	...	Bareilly College.
Mitra, Abhayabar	...	Hughli College.
,, Adharchandra	...	General Assembly's Instn.
,, Harakumar	...	St. Xavier's College.
,, Jogindranath	...	Metropolitan Institution.
,, Jugalkisor	...	General Assembly's Instn.
,, Kalicharan	...	St. Xavier's College.
,, Lalitchandra	...	Free Church Institution.
,, Nanikumar	...	Metropolitan Institution.
,, Narendranath	...	Presidency College.
,, Nareschandra	...	Metropolitan Institution.
,, Nilmani	...	City College.
,, Rajaninath	...	L. M. S. College, Bhowanipur.
Muhammad Hasan	...	Dacca College.
,, Magbul Alam	...	Muir Central College.
Mukhopadhyay, Harihar	...	City College.
,, Kedarnath	...	Teacher.
,, Kshetrachandra		Presidency College.
,, Madhusudan	...	Dacca College.
,, Nagendranath	...	General Assembly's Instn.
,, Nandagopal	...	City College.
,, Saratchandra	...	Teacher.
,, Satischandra	...	Dacca College.
,, Tinkari	...	Metropolitan Institution.
,, Upendranath	...	Ditto.
Nandi, Abinaschandra	...	Ripon College.
,, Mathuranath	...	City College.
Niyogi, Surendranath	...	M. B.
Pal, Anantalal	...	Free Church Institution.
,, Annadaprasad	...	General Assembly's Instn.

Panda, Baijnath	...	Jabbalpur College.
Pandit, Kashinath Gunjver	...	Canning College.
Poddar, Bipinbihari	...	City College.
Pragdin Shurma	...	Canning College.
Rai, Debiprasad	...	Jabbalpur College.
Ramkisor Bhargav	...	Canning College.
Ram Krishna	...	Ditto.
Ram Sarup	...	Muir Central College.
Ray, Annadamohan	...	Presidency College.
„ Anukulchandra	...	Teacher.
„ Brajendrachandra	...	Metropolitan Institution.
„ Durgakanta	...	General Assembly's Instn.
„ Gaurpada	...	Metropolitan Institution.
„ Harendranarayan	...	Ditto.
„ Hiralal	...	City College.
„ Jadunath	...	Hughli College.
„ Kshetraprasad	...	Metropolitan Institution.
„ Madhusudan	...	General Assembly's Instn.
„ Mahendralal	...	Ditto.
„ Mahimchandra	...	Ripon College.
„ Nanimadhab	...	City College.
„ Nikhilnath	...	Krishnagar College.
„ Priyanath	...	Teacher.
„ Rasbihari	...	General Assembly's Instn.
„ Saradaprasad	...	Ditto.
„ Satischandra	...	Krishnagar College.
„ Surajmohan	...	City College.
„ Surendranath	...	Metropolitan Institution.
„ Upendranath	...	General Assembly's Instn.
Raychaudhuri, Rajendranath	...	Canning College.
Raymaulik, Binodbihari	...	Dacca College.
Saha, Ganeschandra	...	Teacher.
„ Jogindralal	...	Metropolitan Institution.
Sanyal, Baidyanath	...	Dacca College.
„ Lalitmohan	...	Rajshahye College.
„ Radhikaprasad	...	Free Church Institution.
„ Rajanikanta	...	City College.
„ Saratchandra	...	Metropolitan Institution.
Sarma, Kamalchandra	...	Ditto.
Sarkar, Kunjabihari	...	Ditto.
„ Prasannakumar	...	Teacher.
„ Radhikaprasad	...	Ripon College.
„ Syamlal	...	Presidency College.
Sen, Biswanath	...	Canning College.
„ Gopibhushan	...	Presidency College.
„ Harendranath	...	City College.
„ Jogindrakumar	...	General Assembly's Instn.
„ Kaliprasanna	...	Ditto.
„ Kaliprasanna	...	Dacca College.
„ Kaminikamal	...	Metropolitan Institution.
„ Lalitmohan	...	General Assembly's Instn.
„ Purnananda	...	Benares College.
„ Rajaniranjan	...	Metropolitan Institution.

Sen, Saratchandra	...	L. M. S. College, Bhowanipur.
Set, Nibaranchandra	...	General Assembly's Instn.
Shivaram Sadashiva Pitambare	...	Hislop College.
Shumsuzzoha	...	Patna College.
Sibnath Singh	...	Ditto.
Sinha, Bidyaprasad	...	Ditto.
,, Biswanath	...	General Assembly's Instn.
,, Jogeswarprasad	...	Patna College.
,, Manindralal	...	General Assembly's Instn.
,, Mathuranath	...	Metropolitan Institution.
,, Matilal	...	City College.
,, Narigopal	...	Metropolitan Institution.
,, Purnachandra	...	City College.
,, Taraknath	...	Ditto.
S. M. Ishaq	...	Muir Central College.
Srotriya Krishna Swarup	...	Ditto.
Syed Golam Durwash	...	Patna College.
,, Mahmud-al-Hassan	...	Agra College.
Thakur, Radhakrishna	...	Metropolitan Institution.
Trevedi Ayodhya Prasad	...	Bareilly College.
Vishwanath Vaman Paranspe	...	Teacher.
Waliur Rahman	...	Presidency College.
White, J. T.	...	Teacher.

MAHARAJA VIZIANAGRAM SCHOLARSHIP OF Rs. 50 PER MONTH TENABLE FOR ONE YEAR, AWARDED AT THE B. A. DEGREE EXAMINATION.

Chakrabarti, Girindramohan	...	1866	Presidency College.
Basu, Anandamohan	...	1867	Ditto.
Datta, Jagadbandhu	...	1868	Ditto.
Mitra, Kartikchandra	...	1869	Ditto.
Mukhopadhyay, Girijabhushan	...	1870	Ditto.
Basu, Isanchandra	...	1871	Ditto.
Ray, Rajaninath	...	1872	Ditto.
Mukhopadhyay, Saratchandra, I		1873	Ditto.
Lahiri, Prasannakumar	...	1874	Ditto.
Sarkar, Nilkanta	...	1875	Ditto.
Gupta, Bipinbihari	...	1876	Ditto.
Sarkar, Chandrasekhar	...	1877	Ditto.
Agasti, Suryyakumar	...	1878	Ditto.
Ray, Atulkrishna	...	1879	Hughli College.
Chattopadhyay, Digambar	...	1880	Patna College.
Chandra, Aghornath	...	1881	Presidency College.
Majumdar, Ramchandra	...	1882	Ditto.
Ray, Mahendranath	...	1883	Ditto.
Mukhopadhyay, Asutosh	...	1884	Ditto.
Chotaylal, Sarma	...	1885	Agra College.
Bhattacharyya, Janakinath	...	1886	City College.
Bandyopadhyay, Jnanranjan	...	1887	Free Church Institution.
Majumdar, Upendralal	...	1888	Presidency College.

ISHAN SCHOLARSHIP TENABLE FOR ONE YEAR AWARDED AT THE B. A. DEGREE EXAMINATION.

Mitra, Kartikchandra	...	1869	Presidency College.
,, Saradacharan	...	1870	Ditto.
Basu, Isanchandra	...	1871	Ditto.
Ray, Rajaninath	...	1872	Ditto.
Mukhopadhyay, Saratchandra, I		1873	Ditto.
Lahiri, Prasannakumar	...	1874	Ditto.
Sarkar, Nilkanta	...	1875	Ditto.
Gupta, Bipinbihari	...	1876	Ditto.
Sarkar, Chandrasekhar	...	1877	Ditto.
Agasti, Suryyakumar	...	1878	Ditto.
Ray, Atulkrishna	...	1879	Ditto.
Chattopadhyay, Digambar	...	1880	Ditto.
Chandra, Aghornath	...	1881	Ditto.
Majumdar, Ramchandra	...	1882	Ditto.
Ray, Mahendranath	...	1883	Ditto.
Mukhopadhyay, Asutosh	...	1884	Ditto.
Sinha, Jogindrakumar	...	1885	Ditto.
Majumdar, Syamaprasanna	...	1886	Ditto.

Under-Graduates.

FIRST EXAMINATION IN ARTS.

1887.

First Division.

In Order of Merit.

De, Satischandra, No. I	...	Presidency College.
Ghatak, Mohinikanta	...	General Assembly's Instn.
Chakrabarti, Hemansunath	...	Presidency College.
Sengupta, Saratchandra	...	St. Xavier's College.
Bandyopadhyay, Saratchandra	...	Presidency College.
Ghosh, Umeschandra	...	Ditto.
Basu, Charuchandra	...	Krishnagar College.
De, Hemnath	...	Hughli College.
Mitra, Jyotischandra	...	Presidency College.
Das, Bhupatinath	...	Hughli College.
Sen, Paresnath	...	Dacca College.
Lala Phulchand Ray	...	Canning College.
Bagchi, Asutosh	...	Rajshahye College.
Hajra, Brajadurlabh	...	Presidency College.
Bandyopadhyay, Gopalchandra	..	Ditto.
Goswami, Kunjabihari	...	Ditto.
Muhammad Azizul Huq	...	Hughli College.
Maulik, Srischandra	...	Rajshahye College.
Kanhyalal Guru	..	Jabbalpur College.
Bhattacharyya, Matilal	...	City College.
Sen, Basantakumar	...	Presidency College.
Chattopadhyay, Asutosh	...	Krishnagar College.
Lahiri, Jnendrabhushan	...	Sanskrit College.
Bhattacharyya, Bisweswar	...	Berhampur College.
Sinha, Upendranarayan	...	Patna College.
Majumdar, Bidhubhushan	...	Jagannath College.
De, Ambikacharan	...	Albert College.
Das, Bhagabaticharan	...	Krishnagar College.
Sarkar, Surendranath	..	Free Church Instn., Calcutta.
Sadhu, Krishnalal	...	Ditto.
Mukhopadhyay, Sasibhushan	...	Presidency College.
Dasgupta, Lalitchandra	...	St. Xavier's College.
Ghosh, Manmohan	...	Hughli College.
Mukhopadhyay, Jnanendranath	...	L. M. S. College, Bhowanipur.
Bhaduri, Indubhushan	...	St. Xavier's College.
Basu, Debendranath, No. I	...	Presidency College.
Sengupta, Madhusudan	...	Metropolitan Institution.
Ray, Amritalal	...	General Assembly's Instn.
Thakur, Akshaykumar	...	Presidency College.

Sarmabardolai, Rajanikanta	...	Metropolitan Institution.
Biswas, Srischandra	...	Ripon College.
Sivaprasad	...	Patna College.
Janardan Joshi	...	Ramsay College.
Mukhopadhyay, Surendranath	...	L. M. S. College, Bhowanipur.
Ray, Debendrakumar	...	Dacca College.
Ghosh, Anangamohan	...	Jagannath College.
Basak, Syamalkrishna	...	General Assembly's Instn.
Sarnakar, Panchkari	...	Metropolitan Institution.
Das, Mahendranath	...	St. Xavier's College.
Mukhopadhyay, Satischandra	...	Jagannath College.
Chattopadhyay, Jadunath	...	General Assembly's Instn.
Nandi, Sureschandra	...	Hughli College.
Samanta, Manohar	...	Burdwan Raj College.
Das, Rebatimohan	...	Dacca College.
Maharana, Chandramohan	...	Ravenshaw College.
Muhammad Mustafa Khan	...	Patna College.
Syud Ghalbi Hussain	...	Ditto.
Shukeshwarprasada	...	Ditto.
Bandyopadhyay, Bipinbihari	...	Berhampur College.
Majumdar, Birajmohan	...	St. Xavier's College.
Wince, A. E.	...	Doveton College.

SECOND DIVISION.

In alphabetical order.

Abdul Ali	...	M. A. O. College.
Abdul Aziz	...	Presidency College.
Abdul Aziz Khan	...	Jabbalpur College.
Abdul Khaleque	...	Hughli College.
Angelo, J.	...	Canning College.
Baksi, Upendralal	...	Burdwan Raj College.
Bandyopadhyay, Akhshaykumar		Free Church Instn., Calcutta.
,, Ambikacharan	...	Metropolitan Institution.
,, Anukulchandra	...	St. Xavier's College.
,, Charuchandra	...	Krishnagar College.
,, Charuchandra	...	City College.
,, Haripada	...	Burdwan Raj College.
,, Muralidhar	...	Sanskrit College.
,, Nanigopal	...	Krishnagar College.
,, Niradchandra	...	Ripon College.
,, Rakhaldas	...	St. Xavier's College.
,, Saratchandra	...	L. M. S. College, Bhowanipur.
,, Saratchandra	...	Metropolitan Institution.
,, Sasibhushan, No. I		City College.
,, Sasibhushan	...	Metropolitan Institution.
Banwarilal	...	Patna College.
Bansgopal	...	Muir Central College.
Baral, Syamdas	...	St. Xavier's College.
Bardhan, Gobindachandra	...	General Assembly's Instn.
,, Prasannachandra	...	Jagannath College.
Basak, Krishnaprasad	...	City College.
Basu, Akshaychandra	...	Presidency College.

Basu, Baradakanta	...	Dacca College.
,, Dinanath	...	Metropolitan Institution.
,, Harakanta	...	Dacca College.
,, Jnanendranath	...	Ripon College.
,, Jogindranath	...	Hughli College.
,, Kalikumar	...	Metropolitan Institution.
,, Kunjabihari	...	Presidency College.
,, Mokshadakumar	...	Jagannath College.
,, Pramathanath	...	City College.
,, Pramatheswar	...	Dacca College.
,, Premtosh	...	St. Xavier's College.
Bhairon Prasada Srivasthaba	...	Bareilly College.
Bhar, Nagendranath	...	Free Church Instn., Calcutta.
Bhattacharyya, Asutosh	...	General Assembly's Instn.
,, Baradacharan	...	Dacca College.
,, Ekkarilal	...	Hughli College.
,, Karunanath	...	Dacca College.
,, Kasiswar	...	Ditto.
Biswas, Gobindachandra	...	Free Church Instn., Calcutta.
,, Radhagobinda	...	Burdwan Raj College.
Bond, C. H.	...	Ravenshaw College.
Chakrabarti, Akshaykumar	...	St. Xavier's College.
,, Chandrakanta	...	Jagannath College.
,, Gobindachandra	...	Ditto.
,, Haricharan	...	Dacca College.
,, Kailaschandra	...	Chittagong Institution.
,, Manmohan	...	Berhampur College.
,, Sanatan	..	Jagannath College.
,, Sasibhushan	...	Ripon College.
,, Trailokyanath	...	General Assembly's Instn.
Chattopadhyay, Aghornath	..	Canning College.
,, Anantanath	...	City College.
,, Gopalchandra	...	Jagannath College.
,, Jnanendranath	...	Hughli College.
,, Narendranath	...	City College.
,, Ramgopal	...	Midnapur College.
Chaudhuri, Jogendranarayan	...	City College.
,, Kalachand	...	Metropolitan Institution.
,, Pramathanath	...	St. Xavier's College.
,, Srischandra	...	Metropolitan Institution.
Coello, W. A.	...	La Martiniere College.
Craven, J.	...	St. Xavier's College.
Das, Debendranath	...	Metropolitan Institution.
,, Girischandra	...	Dacca College.
,, Jnanendramohan	...	Presidency College.
,, Kedarnath	...	General Assembly's Instn.
,, Maheschandra	...	Dacca College.
,, Maniklal	...	Presidency College.
,, Prasannakumar	...	Jagannath College.
,, Radhasundar	...	Burdwan Raj College.
,, Rakhalchandra	...	Ditto.
,, Satyacharan	...	St. Xavier's College.
,, Tarakchandra	...	Metropolitan Institution.

Das, Upendranath	...	Midnapur College.
Dasgupta, Umeschandra	...	Dacca College.
Datta, Bhubanmohan	...	Krishnagar College.
,, Girischandra	...	City College.
,, Mahendrakumar	...	Dacca College.
,, Mahendrakrishna	...	University College.
,, Nabagopal	...	Metropolitan Institution.
,, Nrityakali	...	City College.
,, Surendranath	...	St. Xavier's College.
,, Tarakinkar	...	Hughli College.
Dattatreya Ramchandra Perchurey		Morris College.
De, Abinaschandra	...	City College.
,, Bisweswar	...	Jagannath College.
,, Brindabanchandra	...	Dacca College.
,, Chandramohan	...	Metropolitan Institution.
,, Gobindachandra	...	Dacca College.
,, Satischandra, No. II	...	Presidency College.
,, S. S.	...	Hughli College.
Deb, Anandakisor	...	Presidency College.
,, Surendranath	...	Muir Central College.
Debi Prasad, No. I	...	Patna College.
Dwarkaprasada	...	Muir Central College.
Emin, M.	...	St. Xavier's College.
Ezekiel, J.	...	Bishop's College.
Fernando, W.	...	Prince of Wales' College.
Gangopadhyay, Bidhubhushan	...	Midnapur College.
,, Binodbihari	...	Metropolitan Institution.
,, Siddheswar	...	Hughli College.
Ganpat Bhaskar Lothe	...	Morris College.
Ghosh, Annadaprasad	...	Hughli College.
,, Bipinbihari	...	Ripon College.
,, Binodbihari	...	Burdwan Raj College.
,, Chandrakumar	...	Dacca College.
,, Debendranath	...	General Assembly's Instn.
,, Ekkarilal	...	Hughli College.
,, Girijabhushan	...	Benares College.
,, Hemchandra	...	Metropolitan Institution.
,, Mahendranath	...	Ravenshaw College.
,, Nagendranath	...	Presidency College.
,, Narendrakumar	...	Midnapur College.
,, Nitaicharan	...	St. Xavier's College.
,, Ramchandra	...	Dacca College.
,, Saratchandra	...	Muir Central College.
,, Saratchandra	...	Ripon College.
,, Satyaprasanna	...	Dacca College.
Ghoshal, Surendranarayan	...	Burdwan Raj College.
Ghulam Ghous	...	Calcutta Madrasa.
Girija Sahay	...	Patna College.
Guha, Annadacharan	...	St. Xavier's College.
,, Basudhakumar	...	Free Church Institution.
,, Kunjabihari	...	General Assembly's Instn.
,, Ramsundar	...	Jagannath College.
Gupta, Bhupendranath	...	Presidency College.

Gupta, Bhubanmohan	...	Berhampur College.
„ Biharilal	...	Jagannath College.
„ Manmohan	...	Free Church Instn., Calcutta.
„ Mohinimohan	...	General Assembly's Instn.
„ Nalinchandra	...	Ditto.
„ Rajendrakisor	...	Dacca College.
„ Sripatimohan	...	Rajshahye College.
Guptaray, Upendralal	...	Dacca College.
Hajra, Nabakumar	...	Midnapur College.
„ Ramdas	...	Metropolitan Institution.
Hari Balwant Karmarkar	...	Hislop College.
Heera Jha	...	Patna College.
Ishar Husnan	...	Ditto.
Jadunandan Prasad	...	Ditto.
Khaliluddin Ahmad	...	Jabbalpur College.
Ksheersagar, T. B.	...	Morris College.
Kumar Charuchandra	...	Metropolitan Institution.
Laha, Jogindranath	...	Albert College.
Lahiri, Saratchandra	...	Metropolitan Institution.
Lekheraj	...	Bareilly College.
Lucas, L. T. R.	...	St. Xavier's College.
Madho Rao Kher	...	Jabbalpur College.
Madhuban Das	...	Agra College.
Mafa Khard Islam	...	St. Xavier's College.
Mahanti, Judhisthir	...	Ravenshaw College.
Mahbubar Rahman	...	Presidency College.
Maitra, Piyarimohan	...	Rajshahye College.
Majumdar, Mahimanchandra	...	Burdwan College.
„ Nagendranath	...	St. Xavier's College.
Mallik, Chandrasikhar	...	Benares College.
„ Narendranath	...	Presidency College.
Masih, M.	...	Bishop's College.
Mirza Abdul Azis Beg	...	Agra College.
Misra, Chandikaprasad	...	Jabbalpur College.
„ Keshi	...	Benares College.
Mitra, Amritlal	...	Ripon College.
„ Anandabihari	...	Rajshahye College.
„ Basantakumar	...	Free Church Instn., Calcutta.
„ Chandicharan	...	Burdwan Raj College.
„ Kiranlal	...	Dacca College.
„ Manindralal	...	Presidency College.
„ Nabinkrishna	...	General Assembly's Instn.
„ Nagendranath	...	City College.
„ Nilkrishna	...	Metropolitan Institution.
„ Saratchandra	...	L. M. S. College, Bhowanipur.
„ Satischandra	...	St. Xavier's College.
„ Satischandra	...	Free Church Instn., Calcutta.
„ Satischandra	..	Ripon College.
„ Surendranath	...	Metropolitan Institution.
Moung Hla Baw	...	Rangoon College.
Moung Po Gyaw	...	Ditto.
Muhammad Ahmed-uddin	...	Muir Central College.
„ Rafi	...	Bareilly College.

Muhammad Tahir ...	St. Xavier's College.
,, Tayyibulla Khan ...	Chittagong College.
Mukhopadhyay, Abinaschandra...	Albert College.
,, Akshaykumar ...	Dacca College.
,, Amares ...	Metropolitan Institution.
,, Bamacharan ...	Burdwan Raj College.
,, Basantakumar ...	Muir Central College.
,, Bipinbihari ...	Dacca College.
,, Bipinbihari ...	Jabbalpur College.
,, Chandrabhushan	Sanskrit College.
,, Girijasaran ...	Burdwan Raj College.
,, Gobindrachandra	Dacca College.
,, Haripada, No. 1	Metropolitan Institution.
,, Jaminikanta ...	Jagannath College.
,, Jagindranath ...	Krishnagar College.
,, Kedarnath ...	Patna College.
,, Nilmani ...	City College.
,, Pramathanath ...	Canning College.
,, Rajendralal ...	Hughli College.
,, Santoshnath ...	Midnapur College.
,, Saratchandra ...	Presidency College.
,, Sasibhushan ...	Metropolitan Institution.
,, Satischandra ...	Berhampur College.
,, Srinath ...	Metropolitan Institution.
,, Sureschandra ...	Presidency College.
,, Upendranarayan	Ditto.
Narain Das ...	Agra College.
Nand Kishor Lal ...	Patna College.
Nilmani Bhakat ...	Ravenshaw College.
O'Connor, V. C. ...	Bishop Cotton School.
Oudh Behary Lal ...	Muir Central College.
Pal, Abinaschandra ...	L. M. S. College, Bhowanipur.
,, Chandrasikhar ...	Hughli College.
,, Gopallal ...	Ripon College.
,, Radhakanta ...	Free Church Instn., Calcutta.
,, Syamacharan ...	Jagannath College.
Patnaik, Madanmohan ...	Ravenshaw College.
Prabhulal Bhargava ...	Agra College.
Radhikalal Satiar ...	Presidency College.
Raha, Basantakumar ...	Ditto.
,, Prasannakumar ...	Krishnagar College.
Rajaram ...	Muir Central College.
Rajendraprasad ...	Patna College.
Ram Sahay ...	Ditto.
Ray, Akshaykumar ...	Jagannath College.
,, Amulyanath ...	Metropolitan Institution.
,, Asutosh ...	City College.
,, Baidyanath ...	Patna College.
,, Bijaygopal ...	Ripon College.
,, Brajendranath ...	Metropolitan Institution.
,, Durganath ...	General Assembly's Instn.
,, Girindralal ...	Ditto.
,, Kailaschandra ...	Jagannath College.

Ray, Nagendranath	...	Ripon College.
„ Pulinchandra	...	Rajshahye College.
„ Radhikaprasad	...	City College.
„ Saratchandra	...	General Asembly's Instn.
„ Sarbeswar	...	Metropolitan Institution.
„ Surendranath	...	Hughli College.
„ Sureschandra	...	Krishnagar College.
„ Sureschandra	...	Presidency College.
Raychaudhuri, Paresnath	...	Dacca College.
„ Saratchandra	...	Doveton College.
Rowland, Nagendralal Chandra	...	Krishnagar College.
Sadholal	...	Agra College.
Saha, Ramcharan	...	Rajshahye College.
Sakharam Maroty Bakary	...	Hislop College.
Sanyal, Krishnabandhu	...	Rajshahye College.
Sandel, Mohunlal	...	St. Xavier's College.
Sarkar, Akhilpati	...	Ravenshaw College.
„ Charuchandra	...	St. Xavier's College.
„ Kalikrishna	...	Ravenshaw College.
„ Lalitmohan	...	Jagannath College.
Sen, Adharnath	...	Metropolitan Institution.
„ Baradakanta	...	Dacca College.
„ Brajalal	...	Ripon College.
„ Girischandra	...	General Assembly's Instn.
„ Kesablal	...	Metropolitan Institution.
„ Kisorimohan	...	Dacca College.
„ Nisikanta	...	Ditto.
„ Panchugopal	...	Krishnagar College.
„ Radhikamohan	...	Berhampur College.
„ Satyendranath	...	Presidency College.
Set, Bhutnath	...	Free Church Instn., Calcutta.
Shaikh Muhammad Abdul Hakim		Patna College.
Shankarlal	...	Bareilly College.
Shankarlal	...	Teacher.
Shesha Rao Naidu C.	...	Hislop College.
Sil, Amritalal	...	Muir Central College.
„ Narendranath	...	General Assembly's Instn.
Sinha, Bankabihari	...	Benares College.
„ Hemendranath	...	Presidency College.
„ Lakshminarayan	...	Benares College.
„ Rajendranath	...	Ripon College.
„ Satischandra	..	Hughli College.
Someschandra	...	Patna College.
Smart, G. B.	...	Rangoon College.
Soobh Narayan	...	Patna College.
Syed Abdul Malik	...	St. Xavier's College.
Syud Karam Hossein	...	Patna College.
Triambak Waman Joshi	...	Jabbalpur College.
Trutwein, F. A. C.	...	Rangoon College.
Ukil, Tarakchandra	...	Dacca College.
Waliat Huqq	...	L. M. College, Benares.
Walker, G. O. C.	...	Rangoon College.
Waman Rustam Rao Mandloi	...	Jabbalpur College.
Wasudeo Ramchandra Dhobley	...	Morris College.

THIRD DIVISION.

In Alphabetical order.

Abdul Gani	...	Calcutta Madrasa.
Abdur Rashid	...	Ditto.
Adhikari, Sitikanta	...	Rajshahye College.
Adya Prasad	...	Patna College.
Ahmed Hussein	...	Fyzabad High School.
Alimuddin Ahmed	...	Hughli College.
Ambadas Krishna Deshpandye	...	Morris College.
Amir Ali	...	Calcutta Madrasa.
Asfuq Husain	...	Ditto.
Bag, Ramchandra	...	Ripon College.
Bagchi, Hemchandra	...	Ditto.
,, Jogindranarayan	...	Presidency College.
Baij Nath Sahay	...	Patna College.
Baksi Debendranath	...	Midnapur College.
Baldeo Sahay, No. I	...	Patna College.
Bandyopadhyay, Adharchandra	...	Hughli College.
,, Akshaykumar	...	Burdwan Raj College.
,, Anadinath	...	General Assembly's Instn.
,, Asutosh	...	Ditto.
,, Asutosh	...	Benares College.
,, Asutosh	...	L. M. S. College, Bhowanipur.
,, Atulchandra	...	Jagannath College.
,, Bhutnath	...	Burdwan Raj College.
,, Bipinbihari	...	Benares College.
,, Bireswar	...	Canning College.
,, Bisweswar	...	Ripon College.
,, Debendranath	...	Ditto.
,, Durgaprasanna		Metropolitan Institution.
,, Harakumar	...	Burdwan Raj College.
,, Haranath	...	Ditto.
,, Haridas	...	Patna College.
,, Hemchandra	...	Ripon College.
,, Hemnath	...	Burdwan Raj College.
,, Kalibar	...	Metropolitan Institution.
,, Lakshmicharan		Jagannath College.
,, Manamohan	...	Ditto.
,, Matilal	...	City College.
,, Nagendranath	...	Free Church Institution.
,, Prabodhchandra		Metropolitan Institution.
,, Prabodhchandra		Muir Central College.
,, Purnachandra	...	City College.
,, Saradaprasad	...	Ditto.
,, Satischandra	...	Presidency College.
,, Surendranath	...	L. M. S. College, Bhowanipur.
,, Susilchandra	...	M. A. O. College.
,, Tarakrishna	...	St. Xavier's College.
Bardhan, Anandakisor	...	Metropolitan Institution.
Barma, Isanchandra	...	Jagannath College.
Barman, Amarchand	...	Dacca College.
Barrow, T.	...	Canning College.

Basak, Anandahari ...	Dacca College.
Basu, Akhilchandra ...	Jagannath College.
„ Aswinikumar ...	Ditto.
„ Bamapada ...	St. Xavier's College.
„ Brajendranath ...	Midnapur College.
„ Debendranath ...	St. Xavier's College.
„ Haricharan ...	General Assembly's Instn.
„ Hemchandra ...	Ditto.
„ Jnanendranath ...	Benares College.
„ Kalihar ...	Teacher.
„ Kisorimohan ...	Midnapur College.
„ Mahendranath ...	General Assembly's Instn.
„ Nagendranath ...	Rajshahye College.
„ Nagendranath ...	City College.
„ Nalitkrishna ...	Metropolitan Institution.
„ Nibaranchandra ...	City College.
„ Nityagopal ...	Krishnagar College.
„ Purnachandra ...	General Assembly's Instn.
„ Radharaman ...	Ripon College.
„ Ramanath ...	Canning College.
„ Ramchandra ...	St. Xavier's College.
„ Syamacharan ...	Dacca College.
Basudev Prasad ...	Patna College.
Batabyal, Syamacharan ...	Burdwan Raj College.
Bhaduri, Anathbandhu ...	General Assembly's Instn.
„ Jogesprasanna ...	Presidency College.
Bhar, Nrityalal ...	General Assembly's Instn.
Bhattacharyya, Aghornath ...	Burdwan Raj College.
„ Arunoday ...	Teacher.
„ Bireswar ...	Muir Central College.
„ Dwaibachandra...	Metropolitan Institution.
„ Harihar ...	Ditto.
„ Jagadis ...	Ditto.
„ Jyotindramohan	Presidency College.
„ Kalinath ...	Ripon College.
„ Manadaranjan ...	Teacher.
„ Narendranath ...	St. Xavier's College.
„ Niranjan ...	Patna College.
„ Purnachandra ...	Krishnagar College.
„ Rajkrishna ...	Muir Central College.
„ Saratchandra ...	Teacher.
„ Surendranath ...	Sanskrit College.
Bhaumik, Saratchandra ...	Burdwan Raj College.
Bhawani Sahay ...	Patna College.
Bhaya, Lalitmohan ...	Rajshahye College.
Bhola Datta Pande ...	Ramsay College.
Bhookhan Rama ...	Patna College.
Biswas, Mahadeb ...	Albert College.
Brahmadeva Narayan ...	Benares College.
Brajprasad ...	Agra College.
Chaki, Dwarkanath ...	Metropolitan Institution.
Chakrabarti, Asutosh ...	General Assembly's Instn.
„ Chandranath ...	Jagannath College.

Chakrabarti, Girischandra	...	Teacher.
,, Jajneswar	...	Dacca College.
,, Kalikumar	...	General Assembly's Instn.
,, Kripanath	...	Jagannath College.
,, Kshirodnath	...	Ripon College.
,, Lalmohan	...	General Assembly's Instn.
,, Maheschandra	...	Metropolitan Institution.
,, Nanilal	...	Ditto.
,, Saradacharan	...	L. M. College, Benares.
,, Saratchandra	...	University College.
Chandra, Anupchandra	...	Metropolitan Institution.
,, Bansbihari	...	Burdwan Raj College.
Chattopadhyay, Abinaschandra	...	Free Church Instn., Calcutta.
,, Abinaschandra	...	General Assembly's Instn.
,, Anilchandra	...	Canning College.
,, Asutosh	...	Metropolitan Institution.
,, Baladeb	...	Burdwan Raj College.
,, Bhabataran	...	Ripon College.
,, Bishnupada	...	Ditto.
,, Debendranath	...	St. Xavier's College.
,, Gopalchandra	...	University College.
,, Jogendranath	...	Free Church Institution.
,, Kshirodchandra		University College.
,, Kuladaprasad	...	Benares College.
,, Nandalal, No. II		Metropolitan Institution.
,, Nalinimohan	...	Free Church Instn., Calcutta.
,, Parayanchandra		St. Xavier's College.
,, Prabodhchandra		University College.
,, Praphullakumar		Free Church Instn., Calcutta.
,, Sabasiba	...	Burdwan Raj College.
,, Sasibhushan	...	Ditto.
,, Tarunchandra	...	General Assembly's Instn.
,, Upendranath	...	Burdwan Raj College.
,, Upendranath	...	Free Church Instn., Calcutta.
Chaturvedi, Kashee Prasada	...	Agra College.
Chaudhuri, Asutosh	...	Burdwan Raj College.
,, Pratapchandra	...	Jagannath College.
,, Surendranath	...	Free Church Instn., Calcutta.
Chunilal Pattack	...	Agra College.
Dalal, Prankrishna	...	Burdwan Raj College.
Das, Ambikacharan	...	Teacher.
,, Bholanath	...	Jagannath College.
,, Bisweswar	...	Teacher.
,, Durgaprasanna	...	General Assembly's Instn.
,, Dwarkanath	...	Teacher.
,, Gopinath	...	Ravenshaw College.
,, Haridas	...	L. M. S. Instn., Bhowanipur.
,, Kailaschandra	...	St. Xavier's College.
,, Kalikumar	...	Chittagong College.
,, Madhabram	...	Metropolitan Institution.
,, Piyarimohan	...	Presidency College.
,, Ramprasanna	...	Burdwan Raj College.
,, Rasbihari	...	Albert College.

Das, Sakhanath	...	Jagannath College.
,, Sasikamal	...	General Assembly's Instn.
,, Satyananda	...	Teacher.
,, Sibnath	...	City College.
,, Surendranath	...	Metropolitan Institution.
,, Tarapada	...	Burdwan Raj College.
Dasgupta, Bhagabaticharan	...	Metropolitan Institution.
,, Bisweswar	...	General Assembly's Instn.
Dassinha, Bipinbihari	...	St. Xavier's College.
Datta, Asitchandra	...	Ripon College.
,, Asutosh	...	Ditto.
,, Ballalbihari	...	Berhampur College.
,, Baradacharan	...	Jagannath College.
,, Biharilal	...	Midnapur College.
,, Chandicharan	...	Albert College.
,, Durgacharan	...	Chittagong College.
,, Gaurchand	...	St. Xavier's College.
,, Harendranarayan	...	Jagannath College.
,, Harinath	...	Krishnagar College.
,, Isanchandra	...	Jagannath College.
,, Jnanendranath	...	University College.
,, Kartikchandra	...	Metropolitan Institution.
,, Loknath	...	Dacca College.
,, Maheschandra	...	Jagannath College.
,, Nagendranath	...	Free Church Instn., Calcutta.
,, Narendranath	...	Patna College.
,, Prasannakumar	...	Jagannath College.
,, Priyamohan	...	Patna College.
,, Purnachandra	...	Ripon College.
,, Rebatinath	...	Dacca College.
,, Umeschandra	...	Ripon College.
Dayal, Narayanlal	...	Patna College
De, Anupchand	...	Free Church Instn., Calcutta.
,, Atindranath	...	General Assembly's Instn.
,, Gopendralal	...	Ditto.
,, Haramohan	...	Dacca College.
,, Harischandra	...	Jagannath College.
,, Jaminikanta	...	Ditto.
,, Khagendranath	...	Presidency College.
,, Mahimchandra	...	Rajshahye College.
,, Nagendranath	...	Metropolitan Institution.
,, Rakhalchandra	...	Ripon College.
,, Ramapati	...	L. M. S. College, Bhowanipur.
,, Ramgobinda	...	Chittagong College.
,, Sadaygobinda	..	Jagannath College.
Deb, Anathkrishna	...	Presidency College.
Debiprasad, No. II	...	Patna College.
Devakerprasada	...	Ditto.
Dhar, Girindranath	...	Hughli College.
Dhoomi Ram	...	Agra College.
Dowerah Krishnaprasad	...	General Assembly's Instn.
Dube, Dabiprasad	...	St. John's College, Agra.
Enayet Karim	...	Doveton College.

Enayet Ullah	...	M. A. O. College.
Fazaruddin Saha	...	Rajshahye College.
Fazli Ahmad	...	Calcutta Madrasa.
Gangaprasad	...	Bareilly College.
Ganeshbabaji Ekbot	...	Jabbalpur College.
Gangisah	...	Teacher.
Gangopadhyay, Akshaykumar	...	Burdwan Raj College.
,, Bamacharan	...	Rajshahye College.
,, Ganeschandra	...	General Assembly's Instn.
,, Haricharan	..	Burdwan Raj College.
,, Priyalal	...	General Assembly's Instn.
,, Rajendranath	...	Krishnagar College.
,, Saratchandra	...	Muir Central College.
Ghosh, Abhaycharan	...	Metropolitan Institution.
,, Annadaprasad	...	St. Xavier's College.
,, Anukulchandra	...	Jagannath College.
,, Atulkrishna	...	Ripon College.
,, Bipinbihari	...	General Assembly's Instn.
,, Brajendrakumar	...	Dacca College.
,, Brajalal	...	Burdwan Raj College.
,, Brajendranath	...	General Assembly's Instn.
,, Debendrabhushan	...	Metropolitan Institution.
,, Debendranath	...	Teacher.
,, Digendramohan	...	General Assembly's Instn.
,, Gopalchandra	...	Burdwan Raj College.
,, Harashit	...	Ripon College.
,, Haripada	...	L. M. S. College, Bhowanipur.
,, Hridaynath	...	City College.
,, Jogeschandra	...	Canning College.
,, Kailaschandra	...	Chittagong College.
,, Kailaschandra	...	Burdwan Raj College.
,, Kumudbandhu	...	Jagannath College.
,, Kunjabihari	...	Albert College.
,, Mohinimohan, No. 1	...	Jagannath College.
,, Mohinimohan, No. 2	...	Ditto.
,, Phanibhushan	...	Albert College.
,, Prangopal	...	Berhampur College.
,, Prasannakumar	...	Presidency College.
,, Purnachandra, No. 2	...	Ripon College.
,, Rajanikumar	...	Albert College.
,, Satischandra	...	General Assembly's Instn.
,, Surendrachandra	...	Presidency College.
Ghoshal, Manmohan	...	Canning College.
,, Nilmani	...	Berhampur College.
,, Rakhalchandra	...	Metropolitan Institution.
Girija Nand, No. 1	...	Patna College.
Girija Prasada	...	Ditto.
Gobardhan Lal	...	Teacher.
Golabchand Dudha	...	Jaypur Maharaja's College.
Goswami, Lalitmohan	...	General Assembly's Instn.
Guha, Aswinikumar	...	Ditto.
,, Kaminimohan	...	Dacca College.
Gupta, Bholanath	...	Berhampur College.

Gupta, Bimalaprasanna	...	General Assembly's Instn.
,, Bipinbihari, No. 2	...	Metropolitan Institution.
,, Harendrakrishna	...	Ditto.
,, Kiranchandra	...	Ditto.
,, Nabinchandra	...	Jagannath College.
,, Pramathanath	...	Metropolitan Institution.
,, Rameschandra	...	Ditto.
,, Tripurakrishna	...	Dacca College.
Gurcharan Das	...	Muir Central College.
Hafiz Mahammad Ataullah	...	Ditto.
Hajra, Asutosh	...	Canning College.
Haldar, Manmohan	...	Jagannath College.
,, Saradaprasad	...	Sanskrit College.
Hamid Hosen Mirza	...	Agra College.
Har Baksh Sharma	...	Ditto.
Haridas	...	Teacher.
Hari Sankar	...	Patna College.
Harris, H. W.	...	Ramsay College.
Hom, Girischandra	...	Metropolitan Institution.
Jagannath Prasad	...	Patna College.
Jagmohan Lal	...	Ditto.
Jamna Das	...	Lahore Oriental College.
Jharkhandi Lal	...	Patna College.
Kalikaprasada	...	Ditto.
Kar, Abinaschandra	...	St. Xavier's College.
,, Annadaprasad	...	Ditto.
,, Nabakumar	...	General Assembly's Instn.
Kedarnath, Bhargava	...	Agra College.
Khaliluddin Ahmed	...	Presidency College.
Krishna Sahay	...	Patna College.
Kshatriya, Bhawaniprasad	...	Canning College.
,, Dinanath	...	Agra College.
,, Nandkishore, No. II	...	Ditto.
,, Sheo Sankar	...	Jabbalpur College.
Kundu, Abhaycharan	...	Hughli College.
Laha, Sriramchandra	...	Metropolitan Institution.
Lahiri, Bagischandra	...	General Assembly's Instn.
,, Hemchandra	...	Patna College.
,, Kedarchandra	...	Metropolitan Institution.
,, Priyanath	...	Krishnagar College.
,, Udaychandra	...	Metropolitan Institution.
Lakshmi Prakash	...	Patna College.
Laskar, Sibchandra	...	Jagannath College.
Madho Narain	...	Agra College.
Magusi Das	...	Ravenshaw College.
Mahanti Mayadhar	...	Ditto.
Mahiuddin Ahmed	...	Calcutta Madrasa.
Maiti, Rebatinath	...	City College.
Maitra, Dwarkanath	...	General Assembly's Instn.
,, Kailaschandra	...	Metropolitan Institution.
,, Kisorimohan	...	Ditto.
,, Purnachandra	...	Albert College.
Majumdar, Bankimchandra	...	Midnapur College.

Majumdar, Taragati	...	Free Church Instn., Calcutta.
Mali, Damodar	...	Jagannath College.
Mallik, Syamanath	...	General Assembly's Instn.
Mandal, Saratchandra	...	Burdwan Raj College.
Maniruddin Hyder	...	St. Xavier's College.
Manji, Annadaprasad	...	City College.
Manohar Lal	...	Agra College.
Masad Ali	...	M. A. O. College.
Mat, Krishnalal	...	Ripon College.
Mendes, W. J.	...	St. Xavier's College.
Mirza Usuf Ali Beg	...	Agra College.
Misra, Chhangamal	...	Ditto.
,, Madhabprosad	...	Canning College.
Mitra, Amritalal	...	Presidency College.
,, Asutosh	...	City College.
,, Charuchandra	...	Presidency College.
,, Ghoshthabihari	...	Albert College.
,, Kunjabihari	...	Hughli College.
,, Lalitchandra	...	City College.
,, Narayandas	...	General Assembly's Instn.
,, Nutbihari	...	Metropolitan Institution.
,, Payodhichandra	...	Patna College.
,, Radhanath	...	Metropolitan Institution.
,, Rameschandra	...	Presidency College.
,, Saradacharan	...	Metropolitan Institution.
,, Sanatkumar	...	Presidency College.
,, Taraprasanna	...	Jagannath College.
Mahomed Abdul Kareem	...	Patna College.
Muhammad Abul Muzher	...	Calcutta Madrasa.
,, Rusheed	...	Patna College.
,, Sadir	...	Free Church Institution.
,, Yakoob	...	Patna College.
,, Zahir	...	Calcutta Madrasa.
Mukhopadhyay, Abhaycharan	...	Sanskrit College.
,, Apurbakumar	...	Canning College.
,, Asutosh, No. II	...	Burdwan Raj College.
,, Baradaprasad	...	General Assembly's Instn.
,, Basantakumar	...	Metropolitan Institution.
,, Bidhubhushan	...	Ditto.
,, Girindranath	...	Krishnagar College.
,, Haripada	...	Rajshahye College.
,, Jyotendranarayan	...	Patna College.
,, Jyotindranath	...	Sanskrit College.
,, Jyotischandra	...	St. Xavier's College.
,, Kamakhyanath	...	Ditto.
,, Kunjalal	...	Ripon College.
,, Nandalal	...	St. Xavier's College.
,, Prabodhchandra	...	General Assembly's Instn.
,, Pramathanath	...	Burdwan Raj College.
,, Prasaddas	...	L. M. S. College, Bhowanipur.
,, Saradachandra	...	City College.
,, Saratchandra	...	Hughli College.
,, Saratkinkar	...	Ditto.

Mukhopadhyay, Satischandra	...	St. Xavier's College.
,, Surendranath	...	Metropolitan Institution.
Mukhoti, Baradakanta	...	Jagannath College.
Mundil Das	...	Patna College.
Munna Lal	...	M. A. O. College.
Murlidhar	...	Teacher.
Nag, Matilal	...	Free Church Instn., Calcutta.
,, Rameschandra	...	Dacca College.
Narayan Vithal Shahadani	...	Morris College.
Navalkishore Sahay	...	Patna College.
Nawal Kishore Lal	...	Benares College.
Niyogi, Jogindrakumar	...	Metropolitan Institution.
,, Prabodhchandra	...	Ripon College.
,, Udaychandra	...	Midnapur College.
Nowshire Ali Khan Eusofzi	...	Dacca College.
Ojah Basantakumar	...	Burdwan Raj College.
Oudh, Bihari	...	Patna College.
Pal, Abinaschandra	...	City College.
,, Asutosh, No. II	...	Hughli College.
,, Damodar	...	Ripon College.
,, Gobindachandra	...	Jagannath College.
,, Radhikamohan	...	Chittagong College.
Palit, Binodbihari	...	Ripon College.
,, Jogindranath	...	Hughli College.
Pirbhoodayal	...	Muir Central College.
Piyarilal	..	Ditto.
Pradhan Gokulchandra	...	Metropolitan Institution.
Prembiharilal	...	Muir Central College.
Pandit, Ruttonlal Chuck	...	Canning College.
Raghunandan Sahay	...	Patna College.
Raghunath Gokulest	...	Jabbalpur College.
Raghunath Prasad	...	Muir Central College.
Raghunath Sibaram Pande	...	Teacher.
Raja Rampal Singha	...	M. A. O. College.
Ramchandra Balkrishna Wevary		Hislop College.
Ramnath	...	Fyzabad High School
Ramprasad, No. II	...	Patna College.
Ramsaroop	...	M. A. O. College.
Ray, Akshaykumar	...	Presidency College.
,, Aruchandra	...	M. A. O. College.
,, Baradakanta	..	Dacca College.
,, Bhupendranarayan	...	L. M. S. College, Bhowanipur.
,, Durgadas	...	Ripon College.
,, Girischandra	...	General Assembly's Instn.
,, Hemantakumar	...	Metropolitan Institution.
,, Hrisikes	...	Berhampur College.
,, Jagadindu	...	City College.
,, Jyotindranath	...	Hughli College.
,, Kalimohan	...	Metropolitan Institution.
,, Kaminikumar	...	Jagannath College.
,, Lalitmohan	...	Teacher.
,, Nagendrakumar	...	City College.
,, Nagendranath No. II	...	Ripon College.

Ray, Nepalchandra	...	Free Church Instn., Calcutta.
„ Nirmalchandra	...	L. M. S. College, Bhowanipur.
„ Nityacharan	...	Burdwan Raj College.
„ Paranchandra	...	Ripon College
„ Satischandra (Jr.)	...	General Assembly's Instn.
„ Srigobinda	...	Rajshahye College.
Raychaudhuri, Jadunath	...	Ripon College.
„ Nagendranath	...	Canning College.
„ Sasibhushan	...	Ripon College.
„ Srischandra	...	Metropolitan Institution.
„ Tejendranath	...	Ditto.
Rauth, Hemchandra	...	Jagannath College.
Sadashiva Ganpat Subhedar	...	Hislop College.
Sadhu, Narendranath	...	Ripon College.
Saha, Bipinbihari	...	Metropolitan Institution.
„ Gopeswar	...	Albert College.
Sanyal, Nandagopal	...	Metropolitan Institution.
„ Radhanath	...	University College.
Sarkar, Jogindranath	...	L M. S. College, Bhowanipur.
„ Jnanendrakumar	...	Metropolitan Institution.
„ Kirtibas	...	Ripon College.
„ Kisorilal	...	Teacher.
„ Prakaschandra	...	Presidency College.
„ Satyasaran	...	Burdwan Raj College.
„ Tarinicharan	...	Krishnagar College.
„ Umeschandra	...	Rajshahye College.
Sarkhel Ramchandra	...	Ripon College.
Sarma Lakshmiprasad	...	Metropolitan Institution.
Syed Abdul Mahomed	...	St. Xavier's College.
Syed Hassibal Hosain Alquadarg		Ripon College.
Sayyid Abdul Goffur	...	Ravenshaw College.
Sen, Baradacharan	...	Metropolitan Institution.
„ Jadunath	...	Ditto.
„ Kanailal	...	Patna College.
„ Karunakumar	...	Jagannath College.
„ Madhusudan	...	Metropolitan Institution.
„ Mahendranarayan	...	General Assembly's Instn.
„ Mahendranath	...	Rajshahye College.
„ Nagendrachandra	...	Albert College.
„ Pratapchandra	...	St. Xavier's College.
„ Rameschandra	...	Chittagong College.
„ Ramkanai	...	General Assembly's Instn.
„ Sureschandra	...	Muir Central College.
„ Satyendrakumar	...	Presidency College.
„ Upendranath	...	Muir Central College.
Sengupta, Kalikumar	...	Chittagong College.
Shaik Nebu Nawaz	...	Burdwan Raj College.
Shamsalhasan	...	M. A. O. College.
Shankarprasad	...	Muir Central College.
Shimbhoonath Tondan	...	St. John's College.
Sil Haridas	...	Ripon College.
Sinha, Bijaygopal	...	Burdwan Raj College.
Goshthabihari, No. II	...	Ditto.

Sinha, Harendrachandra	...	Berhampur College.
„ Kamalkrishna	...	Rajshahye College.
„ Kanailal	...	Presidency College.
„ Kantichandra	...	St. Xavier's College.
„ Lalitmohan	...	Teacher.
Sinharay, Chandrakumar	...	Metropolitan Institution.
Som, Charusasi	...	St. Xavier's College.
„ Dibyachandra	...	Ditto.
„ Mahendrachandra	...	Teacher.
Sukul, Hiralal	...	Muir Central College.
Syed Ghani Hyder	...	Patna College.
Syed Hossain	...	M. A. O. College.
Syed Tazammul Ali	...	Hughli College.
T. Hanuman Singh	...	M. A. O. College.
Ta Jadunath	...	St. Xavier's College.
Talukdar Rasmohan	...	Dacca College.
Tayab Ali	...	Hughli College.
Tooker Khan	...	Patna College.
Tulsidayal Varma	...	Muir Central College.
Ulfat Roy	...	Benares College.
Venkatish Govind Daw	...	Morris College.
Vinayak Anant Pardhee	...	Hislop College.
„ Krishna S.	...	Ditto.
Vishna Raghunath Mozumdar	...	Jabbalpur College.
Wahiduddin Ahmed	...	Calcutta Madrasa.
White, O. M.	...	Teacher.
Zahirul Huq	...	Dacca College.

1888.

First Division.

In Order of Merit.

De, Kiranchandra	...	Metropolitan Institution.
Niyogi, Bhabaniprasad	...	Presidency College.
Bhattacharyya, Mahimanath	...	Ditto.
Mukhopadhyay, Jogindranath	...	City College.
Platel, J.	...	St. Xavier's College.
Bandyopadhyay, Sasibhushan	...	Dacca College.
Datta, Nagendranath	...	Metropolitan Institution.
Biswas, Kunjabihari	...	Ditto.
Mandal, Gokulchandra	...	Hughli College.
Ray, Jogindranath	...	Free Church Institution.
Mukhopadhyay, Jahnabicharan	...	Hughli College.
Jha, Ganganath	...	Benares College.
Raychaudhuri, Bipindrakumar	...	Presidency College.
De, Haribhusan	...	Free Church Institution.
Sen, Syamacharan	...	Chittagong College.
De, Bipinbihari	...	Presidency College.

Pramanik, Kantichandra	...	Canning College.
Chakrabarti, Banamali	...	City College.
Sengupta, Prabodhprakas	...	Ripon College.
Bhattacharyya, Sureschandra	...	Metropolitan Institution.
Das, Satyendranath	...	Midnapur College.
Bhattacharyya, Asutosh	...	Sanskrit College.
Ray, Nabendrakisor	...	Presidency College.
,, Manaranjan	...	General Assembly's Instn.
Sinha, Jotindramohan	...	Ditto.
Mukhopadhyay, Satyaprasanna	...	Ditto.
Bandyopadhyay, Sasisekhar	...	Metropolitan Institution.
Holland, Florene	...	Girls' High School, Allahabad.
Mallik, Satischandra	...	Hughli College.
Datta, Atulchandra	...	Dacca College.
Chaudhuri, Surendranarayan	...	Metropolitan Institution.
Mukhopadhyay, Pramathanath	...	Presidency College.
Chattopadhyay, Amritalal	...	St. Xavier's College.
Gangopadhyay, Jaygopal	...	Patna College.
Sen, Gokulnath	...	Hughli College.
Mukhopadhyay, Satischandra	...	Jagannath College.
Chaudhuri, Srischandra	...	Presidency College.
Mitra, Annadaprasad	...	Burdwan Raj College.
Nag, Girischandra	...	Jagannath College.
Chakrabarti, Aswinikumar	...	Dacca College.
Adhikari, Kesablal	...	Metropolitan Institution.

SECOND DIVISION.

In Alphabetical Order.

Ambalal	...	M. A. O. College.
Bagchi, Jotindramohan	...	Rajshahye College.
Bandyopadhyay, Bamapada	...	City College.
,, Bhubaneswar	...	Dacca College.
,, Bipinbihari	...	Free Church Institution.
,, Harendranath	...	Presidency College.
,, Purnachandra	...	Ripon College.
,, Ramchandra	...	Ditto.
,, Saradaprasad	...	St. Xavier's College.
,, Saradaprasad	...	L. M. S. College, Bhowanipur.
,, Sasibhushan	...	Ripon College.
,, Satinath	...	Dacca College.
,, Satischandra	...	Metropolitan Institution.
,, Satischandra	...	M. A. O. College.
Basu, Asutosh	...	Hughli College.
,, Bijaykrishna	...	City College.
,, Binodbihari	...	Metropolitan Institution.
,, Girischandra	...	Ditto.
,, Nagendranath	...	Ditto.
Bhaduri, Jyotibhushan	...	Ditto.
Bhar, Benimadhab	...	Ditto.
Bhattasali, Akshaychandra	...	Jagannath College.
Bhattacharyya, Bhabataran	...	Ripon College.
,, Gopalchandra	...	Hughli College.

Bhattacharyya, Lalitmohan ...	L. M. S. College, Bhowanipur.
„ Narayanchandra	City College.
„ Padmanath ...	Dacca College.
„ Rampran ...	Sanskrit College.
„ Saratchandra ...	Victoria College, Naral.
Biswas, Jagadballabh ...	Rajshahye College.
Bomanji Nuserwanji Mullan ...	Hislop College.
Bose, A. L. ...	St. John's College, Agra.
Chakrabarti, Amritalal ...	Metropolitan Institution.
„ Bankimchandra ...	Free Church Institution.
„ Chintaharan ...	Dacca College.
„ Mahimachandra ...	Ditto.
„ Rajanikanta ...	Rajshahye College.
Chandra, Atulchandra ...	Presidency College.
„ Matilal ...	Hughli College.
Chattopadhyay, Bipinbihari ...	Ditto.
„ Chintaharan ...	Dacca College.
„ Khagendranath...	Presidency College.
„ Phanindramohan	Ravenshaw College.
„ Raikisor ...	Dacca College.
„ Sriram ...	City College.
„ Surendranath ...	Metropolitan Institution.
Chaudhuri, Asitachandra ...	Ditto.
„ Madanmohan ...	Ditto.
Chuckerbutty, Shorat ...	Lalbagh Girl's High School.
Das, Bipinchandra ...	Jagannath College.
„ Gopalchandra ...	Dacca College.
„ Kaminikumar ...	Chittagong College.
„ Lalmohan ...	Ravenshaw College.
„ Radhakrishna ...	Agra College.
„ Raimohan ...	Dacca College.
Dasgupta, Manaranjan ...	Victoria College, Naral.
Datta, Anandamohan ...	Jagannath College.
„ Bhagabanchandra ...	Midnapur College.
„ Jyotilal ...	St. Xavier's College.
„ Satyendranath ...	Patna College.
De, Brajendrakumar ...	Midnapur College.
„ Nilmanichand ...	Ravenshaw College.
„ Pratulchandra ...	L. M. S. College, Bhowanipur.
„ Satischandra ...	Presidency College.
D'Silva, T. ...	Teacher.
Debi Prasad ...	Benares College.
Foy, G. E. ...	Muir Central College.
Gangopadhyay, Nisikanta ...	Jagannath College.
Ghosh, Anilchandra ...	General Assembly's Instn.
„ Baradaprasanna ...	Free Church Institution.
„ Desarathi ...	Hughli College.
„ Gopalchandra ...	Berhampur College.
„ Gopalchandra ...	Presidency College.
„ Manmathanath, No. I ...	Metropolitan Institution.
„ Nabakrishna ...	Ditto.
„ Nakurchandra ...	General Assembly's Instn.
„ Narayanchandra ...	Ditto.

Ghosh, Prasannakumar	...	Metropolitan Institution.
„ Ramaprasad	...	Presidency College.
„ Sarojkanti	...	City College.
„ Satischandra	...	Midnapur College.
„ Sureschandra	...	City College.
„ Umeschandra	...	General Assembly's Instn.
Ghoshal, Gopalchandra	...	Albert College.
„ Phakirchand	...	Metropolitan Institution.
Gupta, Satyendranath	...	Hughli College.
Habibullah Kaderbhoy M.	...	Jabbalpur College.
Harbans Sahay	...	Patna College.
Harprasad Singh Gour	...	Hislop College.
Hui, Nibaranchandra	...	Burdwan Raj College.
Jagannath Prasada	...	Benares College.
Janaki Sahay	...	Patna College.
Janki Prasad	...	Bareilly College.
Jayatileka, D. B.	...	Wesley College.
Jeotiprasada	...	Benares College.
Kaul, P. N.	...	Agra College.
Khuldip Sahay	...	Patna College.
Krishna Laxman Paonasker	...	Jabbalpur College.
Krishna Sevak Lal	...	Benares College.
Mahanti, Harakrishna	...	Ravenshaw College.
Maitra, Kalipada	...	Muir Central College.
Makund Rao Lukras	...	Jabbalpur College.
Mallik, Arabindaprakas	...	Agra College.
„ Jnanendranath	...	St. Xavier's College.
„ Surendranath	...	Presidency College.
Manikji Merwanji	...	Morris College.
Mitra, Abinaschandra	...	Midnapur College.
„ Asutosh, (No. I)	...	Metropolitan Institution.
„ Binodchandra	...	Presidency College.
„ Debendrakumar	...	Dacca College.
„ Hemchandra	...	St. Xavier's College.
„ Saratchandra	...	Burdwan Raj College.
„ Upendramohan	...	Dacca College.
Mukhopadhyay, Bhubanchandra	...	City College.
„ Bhabataran	...	Patna College.
„ Bipradas	...	Ripon College.
„ Charuchandra	...	L. M. S. College, Bhowanipur.
„ Girijabhushan	...	Patna College.
„ Mahendranath	...	Burdwan Raj College.
„ Nabagopal	...	Ditto.
„ Paradakinkar	...	General Assembly's Instn.
„ Surathnath	...	Hughli College.
„ Satischandra	...	Rajshahye College.
Mukhram	...	Bareilly College.
Murlidhar Nagar	...	Benares College.
Muttiah, J. T.	...	Wesley College.
Nandi, Jagatchandra	...	Dacca College.
Narsingh Sahay, (No. I)	...	Benares College.
Niyogi, Hemkumar	...	General Assembly's Instn.
„ Sasikumar	...	Metropolitan Institution.

Pal, Chandranath	...	Dacca College.
Patra, Haridas	...	Metropolitan Institution.
Pereira, J. E. F.	...	St. Xavier's College.
Power, J.	...	Ditto.
Pramanik, Rakhalchandra	...	Burdwan Raj College.
Raha, Abhaycharan	...	General Assembly's Instn.
Raphael, Ethel	...	Girls' High School, Lalbagh.
Ray, Abinaschandra	...	Presidency College.
„ Chandicharan	...	Victoria College, Naral.
„ Dewanchandra	...	Hughli College.
„ Jotindramohan	...	Presidency College.
„ Mahimchandra	...	Jagannath College.
„ Nabakrishna	...	Berhampur College.
„ Rajendrachandra	...	Dacca College.
„ Ramanikanta	...	Rajshahye College.
„ Saradakanta	...	Metropolitan Institution.
Raychaudhuri, Girijaprasanna	...	L. M. S. College, Bhowanipur.
Sankhua, Daitariprasad	...	Ravenshaw College.
Sarkar, Jogendranath	...	City College.
„ Saratkumar	...	Free Church Institution.
„ Sureschandra	...	Burdwan Raj College.
Sarkhel, Harakumar	...	Jagannath College.
Sarma, Chandranath	...	City College.
Sells, C. A.	...	Bishop's College.
Sen, Akshaykumar	...	Jagannath College.
„ Annadacharan	...	Chittagong College.
„ Bilaschandra	...	Metropolitan Institution.
„ Bipinbihari	...	General Assembly's Instn.
„ Debendranath	...	Ditto.
„ Kshirodlal	...	Presidency College.
„ Rajanikanta	...	Hughli College.
„ Rajanikanta	...	Chittagong College.
Sengupta, Surendranath	...	Burdwan Raj College.
Shahabuddin Khan	..	Patna College.
Shaikh Muhammad Abdul Majid		Ditto.
Sinha, Dwijadas	...	Ditto.
„ Karunasindhu	...	Ravenshaw College.
„ Raghunath	...	Agra College.
Syed Ali Hasan	...	Patna College.
Talukdar, Chandranath	...	Rajshahye College.
Tagore, Kshitindranath	...	Sanskrit College.
Tewari, Sukhdeo	...	Jabbalpur College.
Thakur, Prasada	...	Benares College.
Tripathi, Kasidayal	...	Bareilly College.
Umrao Singh	...	Agra College.
Vedakan Yesudian, Nadar	...	Bishop's College.
Waman Vithal Kane	...	Hislop College.
West, C. H.	...	La Martiniere College.
Yadava, Prabhakar Watak	...	Hislop College.
Zamin Ali	...	Hughli College.

THIRD DIVISION.

In alphabetical order.

Abadha Bihari Lal	...	Muir Central College.
Abdul Azim	...	Calcutta Madrasa.
Abdul Lateef	...	Hughli College.
Adhikari, Ramdayal	...	Patna College.
Adhya, Akshyakumar	...	Presidency College.
Afsaruddin Mahamad	...	Ditto.
Agarwala, Chandrakumar	...	Ditto.
Ahmad Kabir	...	Chittagong College.
Ajudhia Prasad	...	M. A. O. College.
Ambika Prasad	...	Patna College.
Atmaram Narayan Shroute	...	Morris College.
Bagchi, Girijakanta	...	Rajshahye College.
,, Kedarnath	...	General Assembly's Instn.
,, Nagendranath	...	Metropolitan Institution.
,, Satyendranarayan	...	General Assembly's Instn.
Balaji Jairam	...	Morris College.
Baldev Narayan	...	Patna College.
Banik, Rakhalchandra	...	Dacca College.
Bandyopadhyay, Amarapati	...	Teacher.
,, Bamacharan	...	Krishnagar College.
,, Banamali	...	Metropolitan Institution.
,, Chandrasikhar	...	Albert College.
,, Jibankrishna	...	Jabbalpur College.
,, Jogeshchaudra	...	Presidency College.
,, Krishnachandra		Free Church Institution.
,, Kshirodnath	...	Midnapur College.
,, Manmathanath		L. M. S. College, Bhowanipur.
,, Nilmani	...	City College.
,, Pannalal	...	General Assembly's Instn.
,, Sarbanath	...	Benares College.
,, Saradakanta	...	Dacca College.
,, Sridhar	...	St. Xavier's College.
,, Upendralal	...	Canning College.
Barma, Harachandra	...	Rajshahye College.
Barua, Kailasnath	...	Free Church Institution.
Basu, Amarnath	...	Jabbalpur College.
,, Bamacharan	...	Ripon College.
,, Gopalchandra	...	Canning College.
,, Haricharan	...	Dacca College.
,, Haridas	...	Presidency College.
,, Mohanlal	...	City College.
,, Narendranath	...	General Assembly's Instn.
,, Rakhalchandra	...	Ditto.
,, Satischandra	...	City College.
,, Suprasanna	...	Canning College.
,, Surendrakrishna	...	St. Xavier's College.
,, Surendranath	...	City College.
,, Sureschandra	...	Ditto.
,, Upendralal	...	Dacca College.
Bazlul Huq	...	Presidency College.

Bejbarua, Lakshminath	...	City College.
Bhaduri, Pranbandhu	...	Presidency College.
Bhagwan Prasada	...	Benares College.
Bhairab Datta Joshi	...	Ramsay College.
Bhattacharyya, Benimadhab	...	Ripon College.
,, Guruchcharan	...	Jagannath College.
,, Kesabchandra	...	Albert College.
,, Kailaschandra	...	Jagannath College.
,, Mahoday	...	Ditto.
,, Nimaichandra	...	Burdwan Raj College.
,, Ramakanta	...	Rajshahye College.
,, Ramdas	...	Patna College.
,, Srischandra	...	Burdwan Raj College.
,, Umeschandra	...	Jagannath College.
Bhaumik, Akshaychandra	...	General Assembly's Instn.
,, Rasiklal	...	Albert College.
Bhura Mall	...	Jaypur Maharaja's College.
Bindeswari Prasada Varma	...	Muir Central College.
Biswas, Amulyadhan	...	Metropolitan Institution.
,, Annadacharan	...	Ditto.
,, Chunilal	...	General Assembly's Instn.
,, Janakinath	...	Jagannath College.
Brij Lal	...	Lahore Government College.
Buddri Prasad	...	Agra College.
Buchanan, W. J.	...	Rangoon College.
Chakrabarti, Bankimchandra	...	Ravenshaw College.
,, Haridas	...	Metropolitan Institution.
,, Kaliprasanna	...	Krishnagar College.
,, Kasichandra	...	Jagannath College.
,, Purnachandra	...	Metropolitan Institution.
Chandra, Pratapchandra	...	Teacher.
Chanmukam, J. K.	...	Ditto.
Chattopadhyay, Adharnath	...	Metropolitan Institution.
,, Aghornath	...	Hughli College.
,, Ambujkumar	...	General Assembly's Instn.
,, Bipinbihari	...	Free Church Institution.
,, Binodkumar	...	Bishop's College.
,, Girindranath	...	Agra College.
,, Harischandra	...	Benares College.
,, Haricharan	...	Jagannath College.
,, Lakshminarayan		Burdwan Raj College.
,, Manindralal	...	Presidency College.
,, Manmohan	...	Ditto.
,, Prabodhchandra		Ditto.
,, Saratchandra	...	Ripon College.
,, Surendranath	...	Burdwan Raj College.
,, Upendrachandra		Ditto.
Chaudhuri, Bhabanigobinda	...	Rajshahye College.
,, Chandrakisor	...	Patna College.
,, Jaynarayan	...	Ravenshaw College.
,, Purnachandra	...	Ripon College.
Chel Behari Lal Mathur	...	Muir Central College.
Dajee Jairam Pandey	...	Hislop College.

Das, Amritalal	...	Metropolitan Institution.
„ Benimadhab	...	Chittagong College.
„ Bidhubhushan	...	Midnapur College.
„ Chakradhar	...	Ravenshaw College.
„ Charuchandra	...	Hughli College.
„ Chittaranjan	...	Presidency College.
„ Hemendranath	...	Jagannath College.
„ Hridaychandra	...	Metropolitan Institution.
„ Iswarchandra	...	General Assembly's Instn.
„ Madhusudan	...	Ripon College.
„ Mathuranath	...	Jagannath College.
„ Mihirlal	...	Hughli College.
„ Nikunjabihari	...	City College.
„ Padmaram	...	Metropolitan Institution.
„ Purnachandra	...	Krishnagar College.
„ Rajkumar	...	Metropolitan Institution.
„ Rakhalchandra	...	St. Xavier's College.
„ Sarbeswar	...	Metropolitan Institution.
Dasgupta, Asutosh	...	Free Church Institution.
„ Jagatbandhu	...	Metropolitan Institution.
„ Kisorilal	...	Rajshahye College.
Datta, Ambikacharan	...	Jagannath College.
„ Ambikacharan	...	L. M. S. College, Bhowanipur.
„ Annadacharan	...	Chittagong College.
„ Aswinikumar	...	General Assembly's Instn.
„ Bhubanmohan	...	Metropolitan Institution.
„ Jagadischaran	...	Jagannath College.
„ Nagendrachandra	...	Metropolitan Institution.
„ Satischandra	...	Presidency College.
„ Upendranath	...	Burdwan Raj College.
De, Gobindaprasad	...	Albert College.
„ Nabinchandra	...	Jagannath College.
„ Upendranath	...	Teacher.
Deb, Mahimlal	...	Agra College.
Debi Pershad Pandit	...	Canning College.
D'Cruz, H. E.	...	St. Xavier's College.
Dhaniram	...	St. John's College, Agra.
Dhoondi Gunwant Thengdi	...	Hislop College.
D'Sylva, E.	...	St. Xavier's College.
Dube, Bholanath	...	Sanskrit College.
Edwards, A. C.	..	Teacher.
Emile, C. H. A.	...	Canning College.
Faizuddin Ahmed	...	Presidency College.
Fakhruddin	...	Patna College.
Fox, Helen A.	...	Doveton College.
Gangopadhyay, Gopalchandra	...	Metropolitan Institution.
„ Hiralal	...	Berhampur College.
„ Mahendranath	...	Rajshahye College.
„ Manmathanath	...	L. M. S. College, Bhowanipur.
„ Nripendranath	...	Ripon College.
Ganaishi Lal	...	Agra College.
Ghatak, Ganeschandra	...	Burdwan Raj College.
Ghosh, Akshaykumar	...	Free Church Institution.

Ghosh, Atulchandra	...	Metropolitan Institution.
„ Banwarilal	...	Burdwan Raj College.
„ Binodbihari	...	General Assembly's Instn.
„ Gopalchandra	...	Jagannath College.
„ Gopalchandra	...	General Assembly's Instn.
„ Gurusebak	...	City College.
„ Haridas	...	L. M. S. College, Bhowanipur.
„ Harendrakumar	...	Dacca College.
„ Hemantakumar	...	General Assembly's Instn.
„ Hiralal	...	Burdwan Raj College.
„ Jagatchandra	...	Chittagong College.
„ Jnanendranath	...	Hughli College.
„ Maheschandra	...	City College.
„ Narasinha	...	General Assembly's Instn.
„ Prabhatchandra	...	Jagannath College.
„ Rajanikanta	...	General Assembly's Instn.
„ Santiram	...	Metropolitan Institution.
„ Saratchandra	...	General Assembly's Instn.
„ Sasibhushan	...	Metropolitan Institution.
„ Surendranath	...	Presidency College.
„ Taraprasanna	...	General Assembly's Instn.
„ Upendranath	...	Jagannath College.
Ghosal, Sarala	...	Bethune School.
Gopal Sridhar Gadgil	...	Hislop College.
Gordon, E. D.	...	Muir Central College.
Goswami, Lalmohan	...	Teacher.
„ Nrityagopal	...	Albert College.
Guha, Priyanath	...	Dacca College.
„ Satischandra	...	Jagannath College.
Gulab Gagosingh	...	Morris College.
Gupta, Bankimchandra	...	Ripon College.
„ Haricharan	...	Free Church Institution.
„ Kalimohan	...	Jagannath College.
„ Makhanlal	...	Metropolitan Institution.
„ Pramatheswar	...	General Assembly's Instn.
Haldar, Haridas	...	City College.
Harprasad Agnihotri	..	Jabbalpur College.
Hazari Lala	...	Canning College.
Howe, R.	...	Doveton College.
H. S. Enayat Karim	...	Calcutta Madrasa.
Ikbal Kishen Dar	...	Agra College.
Jacob, E.	...	Jabbalpur College.
Jagannath Prasad Seith	...	Bareilly College.
Jagannath Saran	...	Patna College.
Jaghir Prasad	...	Teacher.
Jeremy, A. S.	...	St. John's College, Agra.
Johory, J.	...	General Assembly's Instn.
Kamalacharan	...	Patna College.
Kar, Jagatchandra	...	Metropolitan Institution.
Karmakar, Kumudnath	...	Ditto.
Khan, Saradanath	...	City College.
Khublal Dass	...	Patna College.
Kraal, Ella	...	Doveton College.

Kripa Shankara	...	Lahore Government College.
Krishna Bullabh	...	Patna College.
Kshatriya, Gopaldas	...	Presidency College.
Kuar Bahadur Nehru	...	Muir Central College.
Kumar, Bipranarayan	...	General Assembly's Instn.
,, Syamacharan	...	Metropolitan Institution.
Lahiri, Chirasurhid	...	Krishnagar College.
,, Sibadas	...	Free Church Institution.
Lala Mrityunjay Lal	...	Presidency College.
Madhave Narayan	...	Hislop College.
Mahabir Saran	...	Patna College.
Mahanti, Padmachandra	...	Teacher.
Maitra, Hemantakumar	...	Berhampur College.
,, Umeschandra	...	Burdwan Raj College.
Majumdar, Bhupendranath	...	Patna College.
,, Baradaprasanna	...	City College.
,, Priyasankar	...	Presidency College.
,, Purnachandra	...	Metropolitan Institution.
Mallik, Nirmalchandra	...	Victoria College, Naral.
,, Phanilal	...	Hughli College.
,, Saratchandra	...	General Assembly's Instn.
Mahmud Ali	...	M. A. O. College.
Mandal, Sisirkanta	...	Bishop's College.
Mathura Prasad	...	Patna College.
Misra, Bhubaneswar	...	Ditto.
,, Sripati	...	Ditto.
Mirza Muhammad Askari	...	Canning College.
Mithila Saran	...	Patna College.
Mitra, Amarendrachandra	...	Metropolitan Institution.
,, Bholanath	...	Patna College.
,, Bijaykumar	...	Free Church Institution.
,, Gopalchandra	...	General Assembly's Instn.
,, Jyotindraprasad	...	Dacca College.
,, Kalicharan	...	Benares College.
,, Krishnapada	...	Metropolitan Institution.
,, Srikanta	...	Jagannath College.
Mahammad Ishaq, No. 2	...	Calcutta Madrasa.
Mockbul Ali	...	Dacca College.
Mohiuddin Ahmad	...	Patna College.
Moolchand Gobhil	...	Agra College.
Muhammad Abdul Halim	...	Patna College.
Mukhopadhyay, Annadaprasad	..	Ripon College.
,, Asutosh	...	Free Church Institution.
,, Bagalananda	...	Berhampur College.
,, Brajendranath	...	Krishnagar College.
,, Durgadas	...	Burdwan Raj College.
,, Girindranath	...	Metropolitan Institution.
,, Haricharan	...	Burdwan Raj College.
,, Hariprasanna	...	Dacca College.
,, Jyotindramohan		Presidency College.
,, Kalinath	...	Ditto.
,, Kshetrapada	...	General Assembly's Instn.
,, Mahendralal	...	Ripon College.

Mukhopadhyay, Meghnath	...	Burdwan Raj College.
„ Mrigendralal	...	Ditto.
„ Purnachandra	...	Presidency College.
„ Surendranath	...	Metropolitan Institution.
„ Upendranath	...	Agra College.
Mustafi, Asutosh	..	Ripon College.
Nag, Jnanendrakumar	...	Midnapore College.
Nanabhay Nourajee Burjorjee	...	Rangoon College.
Nandi, Atulkrishna	...	Metropolitan Institution.
Nath, Nilkrishna	...	Dacca College.
Nayek, Chandrasikhar	...	Presidency College.
Niyogi, Amulyachandra	...	Ditto.
„ Brajagopal	...	Teacher.
Nawab Lal	...	Benares College.
Pal, Anangamohan	...	General Assembly's Instn.
„ Jyotischandra	...	Patna College.
„ Rasbihari	...	General Assembly's Instn.
Palit, Nagendranath	...	Presidency College.
Pandit, Nabadwipchandra	...	Teacher.
Pathak, Nibaranchandra	...	Metropolitan Institution.
Piaray Lal	...	Agra College.
Purna Chandra	...	L. M. College, Benares.
Quaseemuddin Khan	...	Patna College.
Radha Mohan	...	Maharaja's College, Jaypur.
Radhe Lal Varma	...	Agra College.
Raha, Upendranath	...	Metropolitan Institution.
Raihanuddin Ahmad	...	Calcutta Madrasa.
Ram Chandra Daji	...	Hislop College.
Ram Persad	...	Agra College.
Ray, Abinaschandra	...	Patna College.
„ Anukulchandra	...	Ripon College.
„ Atulchandra	...	Metropolitan Institution.
„ Banamali	...	Ripon College.
„ Bhabeschandra	...	Presidency College.
„ Brajendranath	...	Patna College.
„ Chandrakumar	...	General Assembly's Instn.
„ Jadabchandra	...	Presidency College.
„ Jyotindramohan	...	Free Church Institution.
„ Kalikacharan	...	Ripon College.
„ Kasiswar	...	Berhampore College.
„ Krishnabihari	...	Rajshahye College.
„ Kshetranath	...	Sanskrit College.
„ Kumudnath	...	Metropolitan Institution.
„ Makundanath	...	Ditto.
„ Matilal	...	Ripon College.
„ Nityananda	...	Metropolitan Institution.
„ Paramesprasanna	...	City College.
„ Rajendramohan	...	Dacca College.
„ Srinath	...	Teacher.
„ Srischandra	...	City College.
„ Tarasundar	...	Metropolitan Institution.
Raychaudhuri, Sibadas	...	Presidency College.
Rup Kishore Pandit	...	Lahore Government College.

Saha, Bankubihari	...	Metropolitan Institution.
„ Kamalkrishna	...	Albert College.
„ Narayanchandra	...	Teacher.
Samanta, Kaliprasanna	...	Free Church Institution.
„ Radhacharan	...	Burdwan Raj College.
Santra, Biharilal	...	Metropolitan Institution.
Sanyal, Girischandra	...	Rajshahye College.
„ Janakinath	...	Metropolitan Institution.
„ Nisinath	...	Rajshahye College.
Sarju Prasad	...	Bareilly College.
Sarkar, Akshaykumar	...	Bishop's College.
„ Hemnath	...	Hughli College.
„ Jagadiswar	...	Burdwan Raj College.
„ Manmathanath	...	Krishnagar College.
„ Nakulchandra	...	Burdwan Raj College.
„ Saradakanta	...	Rajshahye College.
„ Sareschandra	...	General Assembly's Instn.
Sarma, Rajkisor	...	Presidency College.
Sayyed Allay Hasan	...	Agra College.
Sen, Abaninath	...	Dacca College.
„ Kalimohan	...	Jagannath College.
„ Manmathanath	...	Presidency College.
„ Saratchandra	...	Metropolitan Institution.
„ Surendranath	...	Presidency College.
„ Sureschandra	...	Free Church Institution.
„ Tattweskamal	...	Metropolitan Institution.
Sengupta, Nagendranath	...	Burdwan Raj College.
„ Krishnakumar	...	Metropolitan Institution.
„ Srigobinda	...	Rajshahye College.
Shakespeare, C.	...	St. Francis De Sale's S., Nagpur.
Shankar Lal	...	Agra College.
Shimbhu Dial	...	St. John's College, Agra.
Sil, Nrityalal	...	General Assembly's Instn.
Sinha, Nabinchandra	...	Metropolitan Institution.
„ Raghunath	...	Patna College.
„ Ramanimohan	...	Presidency College.
„ Syamacharan	...	Free Church Institution.
S. M. Habibar Rahman	...	Ditto.
Sobhakar, Kshetranath	...	Ripon College.
Tagore, Sudhirindranath	...	Metropolitan Institution.
Thakurprasad	...	Jubbalpur College.
Ujagir Lal Varma	...	Muir Central College.
Wales, G.	...	Teacher.
White, H. Po Saw	...	Rangoon College.
Zorab, Z. M.	...	La Martiniere College.

DUFF SCHOLARS, 1888.

Florine Holland	...	Girls' High School, Allahabad.
Kiranchandra De	...	Metropolitan Institution.
Jogindranath Ray	...	Free Church Institution.
J. Platel	...	St. Xavier's College.

ENTRANCE EXAMINATION.

1887.

First Division.

In Alphabetical Order.

Abdul Hafiz	16 ...	Hare School.
Abdul Hamid	15 ...	Calcutta Madrasa.
Abdul Jabbur Khan	19 ...	Jabbalpur Collegiate School.
Abdul Kadir	14 ...	Victoria Collegiate School.
Abdulla Khan	19-8 ...	Bahraich High School.
Abdus Samad, No. 1	14 ...	Dacca Madrasa.
Abdus Sami	17 ...	Cawnpur Zila School.
Abdus Subhan	16 ...	Birbhum School.
Abid Ali	14-10...	Arrah Zila School.
Abdul Khair Muhammad Abdul Razzak	18 ...	Gazipur Victoria School.
Adams, Grace	...	Loretto School.
Adhya, Gurudas	16 ...	Hindu School.
Agarwala, Dhannulal	17 ...	City Collegiate School.
Ager, C.	15-10...	Ravenshaw Collegiate School.
Ahmed Husein Siddiqui	16-5 ...	M. A. O. College.
Aich, Asutosh	18 ...	Saradaprasad Institution, Chakdigi.
Akbar Ali	20 ...	Benares Collegiate School.
Ali Sujjad	18-2 ...	Fyzabad Govt. High School.
Allbon, Blanche	...	Rangoon Convent School.
Amarnath	17-10...	Fyzabad Govt. High School.
Anderson, Helen	...	Woodstock School.
Anthony, Amelia	...	Ditto.
Apte Dattatraya Govind	18-8 ...	Indore English Madrasa.
Ashrafuddin Ahmed	15-6 ...	Noakhali Zila School.
Baboo Lal, No. 1	18 ...	Aligarh Govt. High School.
Babu Ram	16-3 ...	Bareilly High School.
Bagchi, Bipinchandra	16-6 ...	Debrugarh High School.
„ Haridas	16 ...	Berhampur Collegiate School.
„ Prasannakumar	16-6 ...	Benares Collegiate School.
Baijnath Bhargav	18-2 ...	Jabbalpur Collegiate School.
Bairagi, Naderchand	18-2 ...	Nabadwip Hindu School.
Baksi, Akshaykumar	15 ...	Jirat Chandrakona School.
„ Prangopal	19 ...	Kumarkhali H. E. School.
Baldev Sahay	15-6 ...	Gya Zila School.
Bandyopadhyay, Abinaschandra	16 ...	Searsole H. E. School.
„ Albion Rajkumar	15-4 ...	City Collegiate School.
„ Asutosh	18-3 ...	Birbhum School.
„ Asutosh	15-1 ...	Chatra H. C. E. School.
„ Atulchandra	14-6 ...	Kalighat H. E. School.
„ Atulkrishna	16-3 ...	Private Student.
„ Bholanath	14-6 ...	Barisa H. C. E. School.
„ Birajmohan	18-5 ...	Taki Government School.

Bandyopadhyay, Chandrasikhar	16 ...	Metropolitan Institution.
,, Charuchandra	15-6 ...	Taki Government School.
,, Chunilal	15 ...	Midnapur Collegiate School.
,, Debeschandra	19-9 ...	Sanskrit Collegiate School.
,, Ganeschandra	20 ...	Private Student.
,, Girindranath	15-1 ...	Hughli Collegiate School.
,, Gobinlal	15 ...	Hare School.
,, Gopimohan	17-10...	Uttarpara School.
,, Haridas	18 ...	Bhastara School.
,, Harimohan	16-4 ...	Hare School.
,, Haritaran	14-3 ...	Kandi School.
,, Jaygopal	15-4 ...	Monghyr Zila School.
,, Jogeschandra	16-5 ...	Brahmanbaria Annada School.
,, Kalikumar	16-5 ...	Dacca Collegiate School.
,, Kedarnath	16 ...	Ariadaha School.
,, Khelatchandra	19 ...	Ripon Collegiate School.
,, Kshetramohan	16 ...	Metropolitan Instn., B. Branch.
,, Kshetramohan	18 ...	Mahisadal School.
,, Makhanlal	14-2 ...	Dacca Collegiate School.
,, Nabakshetra	18-8 ...	Barasat Government School.
,, Nagendranath	16-10 ..	Serajgang Banwarilal School.
,, Panchanan	17-3 ...	St. Mary's Institution, Chandernagar.
,, Ramdas	16-2 ...	Santipur Municipal School.
,, Saratchandra	14-6 ...	Burdwan Raj Collegiate School.
,, Sasibhushan	16-3 ...	Jabbalpur Collegiate School.
,, Satischandra	15-4 ...	Madaripur H. C. E. School.
,, Satyaprasad	13 ...	Chybasa Zila School.
,, Srinibas	16-8 ...	Dacca Collegiate School.
,, Subodhchandra	15-4 ...	T. K. Ghosh's Acy., Bankipur.
,, Tulsicharan	17-11...	Private Student.
,, Umapada	15 ...	Balagar H. C. E. School.
Banwari Lal	18 ...	Gazipur Victoria School.
Barat, Sadhucharan	20 ...	New Indian School.
Bardolai Jajneswar	17-10...	Jorhat High School.
Barman, Ramanath	20 ...	City Collegiate School.
Barmanray, Girijasankar	15-6 ...	Dacca Pogose School.
Barua, Ramakanta	17-8 ...	Jorhat High School.
Basak, Madhusudan	15-9 ...	Metropolitan Institution.
,, Ramlal	17 ...	Hare School.
Basu, Asutosh	17-4 ...	Victoria Collegiate School.
,, Atalbihari	17-5 ...	Uttarpara School.
,, Bankimchandra	14-3 ...	Dacca Pogose School.
,, Bhupendrakumar	14-9 ...	Sibpur H. C. E. School.
,, Bimanbihari	14-6 ...	Dasghara School.
,, Binodlal	15 ...	Ravenshaw Collegiate School.
,, Debendrakumar	17 ...	Jagannath Collegiate School.
,, Debendranath	15-7 ...	Jaynagar Institution.
,, Girischandra	18 ...	L. M. S. Instn., Bhowanipur.
,, Haridas	21 ...	Mymensingh Institution.
,, Hemchandra	15 ...	Ripon Collegiate School.
,, Hemendranath	14 ...	Midnapur Collegiate School.

Basu, Jogindranath	16-2 ...	Hughli Branch School.
„ Jyotindrakumar	16 ...	Krishnagar Collegiate School.
„ Jyotindramohan	17-4 ...	General Assembly's Instn.
„ Kaliprasanna	14-8 ...	Hughli Collegiate School.
„ Kesabchandra	16 ...	Agra Collegiate School.
„ Khagendranath	16 ...	Hare School.
„ Kshetranath	17 ...	Metropolitan Instn., S. Branch.
„ Manabilas	16 ...	Muzafferpur Zila School.
„ Manmathamohan	16 ...	Calcutta Institution.
„ Nalinikanta	16-10...	Mymensingh Institution.
„ Narendrachandra	15 ...	Hare School.
„ Nilkanta	19-8 ...	Jagannath Collegiate School.
„ Parbaticharan	18 ...	Ripon Collegiate School.
„ Paresnath	15 ...	Konnagar School.
„ Pramathanath	13-6 ...	Hare School.
„ Prasannakumar	16 ...	Ravenshaw Collegiate School.
„ Pratapchandra	15-8 ...	Dacca Pogose School.
„ Rajkumar	14-3 ...	Barisal Zila School.
„ Ramanimohan	17-8 ...	General Assembly's Instn.
„ Ratinath	16-3 ...	Town School, Midnapur.
„ Saradindu	14 ...	Khulna Zila School.
„ Saratchandra	17 ...	Bangabasi School.
„ Satischandra	15-5 ...	Metropolitan Institution.
„ Satischandra	15-2 ...	Rampurhat School.
„ Sureschandra	16 ...	Hare School.
„ Trailokyanath	16 ...	Metropolitan Instn., S. Branch.
„ Upendranath	18 ...	City Coll. School, S. Branch.
Beale, F. H.	17-4 ...	Katak Miss. English H. School.
Bhadra, Sibendranath	14 ...	Khulna Zila School.
Bhaduri, Kaliprasanna	17-2 ...	Howrah Government School.
Bhanja, Asutosh	17 ...	Town School, Midnapur.
Bhar, Binodbihari	18-8 ...	Hughli Collegiate School.
„ Bipinbihari	20 ..	Ditto.
Bhattacharyya, Akshaykumar	15 ...	Bangabasi School.
„ Akshaykumar	14-10...	Khulna Zila School.
„ Asutosh	17 ...	Hindu School.
„ Baikunthanath	19 ...	Pandra H. E. School.
„ Benimadhab	13-6 ...	Halisahar H. C. E. School.
„ Bhubanmohan, No. II	18-10...	Sanskrit Collegiate School.
„ Digambar	15 ...	Patiya H. E. School.
„ Durgadas	16 ...	Rajshahye Collegiate School.
„ Harakumar	16 ...	Jagannath Collegiate School.
„ Hemlata	...	Bethune School.
„ Jajneswar	17 ...	Oriental Seminary.
„ Jogindrachandra	19-2 ...	Nabadwip Hindu School.
„ Jogindranath	18 ...	Krishnagar Collegiate School.
„ Nagendranath	13 ...	Ripon Collegiate School.
„ Nrityagopal	15-6 ...	Hughli Collegiate School.
„ Rajanikanta	18 ...	Gya Sahebganj School.
„ Ramgopal	15 ...	T. K. Ghosh's Acy., Bankipur.
„ Saratcharan	18 ...	Sylhet National Institution.

Bhattacharyya, Sasikumar	16-6	...	Gauhati High School.
,, Satischandra	14-3	...	Noakhali Zila School.
,, Sibadas	15-4	...	Berhampur Collegiate School.
,, Sripati	20	...	Barrackpur Govt. School.
,, Surendranath	16-3	...	Metropolitan Instn., B. Branch.
,, Tarakdas	16-6	...	Bagati H. E. School.
,, Umacharan	16	...	Jagannath Collegiate School.
,, Upendranath	17	...	New Indian School.
,, Upendranath	18-3	...	Bankura Zila School.
Bhaumik, Kedareswar	19-3	...	Dacca Pogose School.
,, Rajanikanta	15-11	...	Jenkin's School, Cooch Behar.
Bir Bahadur Lal	20	...	Private Student.
Bishwambhar Nath	14-7	...	Patna Collegiate School.
Biswas, Abinaschandra	17-6	...	Jagannath Collegiate School.
,, Aghornath	18	...	Taki Government School.
,, Anandachandra	17	...	Kesab Academy.
,, Gaganchandra	17	...	Sylhet National Institution.
,, Jogindrachandra	16	...	Krishnagar Collegiate School.
,, Prabodhchandra	16	...	Kalighat H. E. School.
,, Rajanikanta	16	...	Jirat Chandrakona School.
,, Stephen Niran	15-7	...	Krishnagar Collegiate School.
,, Upendranath	15	...	Ditto.
B. Jwala Prasad	20-2	...	Bareilly High School.
Bolton, Clara F.		...	Diocesan Girls' School, Naini Tal.
Bowbay, Louie L. L.		...	Ditto.
Brahmachari, Saratchandra	14	...	Jamalpur H. C. E. School.
Brijmohan	16-1	...	Fyzabad High School.
Brijnarayan Ticko	21-3		Ajmere Government College.
Brown, T. D.	18-2	...	Doveton College.
Carbery, Mary		...	Loretto House.
Chakrabarti, Abinaschandra	16-2	...	City Collegiate School.
,, Anantakumar	16	...	Ruplal Raghunath School.
,, Anukul	18-6	...	Rajshahye Collegiate School.
,, Bagalaprasad	15-1	...	Arrah Zila School.
,, Basantakumar	16	...	Barisal Zila School
,, Bhupendranath	18	...	Metropolitan Institution.
,, Dharanidhar	18	...	Dumka Zila School.
,, Hariprasanna	14-8	...	Dacca Pagose School.
,, Jagadindra	17		Rangpur Zila School.
,, Kalidas	16-3	...	Rajshahye Collegiate School.
,, Kripanath	17	...	Mymensingh Zila School.
,, Manmathanath	16	...	Tamluk Hamilton School.
,, Pramathanath, No. II	16-6	...	Pabna Zila School.
,, Rajendralal	17	...	Hare School.
,, Rajendranath	15-11	...	Dacca Collegiate School.
,, Saratchandra	16-3	...	Purulia Zila School.
,, Sasibhushan	17-9	...	Harinavi A. S. School.
,, Satiprasanna	18	...	Tamluk Hamilton School.
,, Satischandra	16	..	L. M. S. Instn., Bhowanipur.
,, Sridhar	15	...	Dhankuria H. E. School.

Chakrabarti, Sureschandra	13 ...	Hare School.
„ Sudarsan	16-6 ...	Rajshahye Collegiate School.
„ Susilchandra	16-9 ...	Krishnagar A. V. School.
Chaliha, Lakshmiprasad	16	Jorhat High School.
Chandra, Nandalal	15-0-15	Benares B. P. School.
„ Upendranath	17-5 ...	Midnapur Collegiate School.
Chandulal, Kapur	17-6 ...	Ludhiana Mission School.
Chattopadhyay, Akhilchandra	13 ...	Canning College.
„ Akshaykumar	15 ...	Khulna Zila School.
„ Amritalal	16 ...	Sanskrit Collegiate School.
„ Asitaranjan	16 ..	Ripon Collegiate School.
„ Asutosh	18-6 ...	Bishenpur H. School.
„ Aswinikumar	14-9 ...	Nabadwip Hindu School.
„ Basambad	16 ...	Krishnagar Collegiate School.
„ Basantachandra	15-2 ...	Ravenshaw Collegiate School.
„ Bholanath	16-4 ...	Ripon Collegiate School.
„ Bhubanmohan	17-3 ...	Dhubri High School.
„ Biharilal	18-4 ...	Private Student.
„ Bijaygopal	14 ...	Metropolitan Instn., B. Branch.
„ Bipinbihari	16 ...	Ripon Collegiate School.
„ Bipinbihari	17 ...	Hughli Branch School.
„ Bishnupada	14 ...	Hare School.
„ Chandicharan	17-8 ...	Hughli Branch School.
„ Debendrachandra	16 ...	Rampurhat School.
„ Durgadas	16-9 ...	Bagati H. E. School.
„ Gopalchandra	13-11 ..	Hare School.
„ Haridas	15-4 ...	Hughli Branch School.
„ Haripada	15 ...	Kalighat H. E. School.
„ Haripada	18 ...	Amta School.
„ Hridaybihari	19-4 ...	Hughli Collegiate School.
„ Jyotischandra	15 ...	Chatra H. E. School.
„ Kesablal	16.11.29	Mozufferpur Zila School.
„ Lalbihari	13 ...	Krishnagar Collegiate School.
„ Lalitmohan	15-0-6	Chapra Zila School.
„ Manmathanath	16 ...	Mozufferpur Mukerjee's Seminary.
„ Manindranath	17-6 ...	Agarpara H. C. E. School.
„ Nagendranath	17 ...	Metropolitan Instn., B. Branch.
„ Narendrakrishna	15 ...	Chapra Zila School.
„ Nidhubhushan	16-9 ...	Bangabasi School.
„ Nilmani	16 ...	Behala H. C. E. School.
„ Niradchandra	17 ...	Bangabasi School.
„ Purnachandra	15-9 ...	Palamow Government School.
„ Sasadhar	18-3 ...	Kandi School.
„ Satischandra	16-1 ...	Hughli Collegiate School.
„ Taraprasanna	16-9 ...	Pakur H. E. School.
Chaudhuri, Bhubanmohan	13-5 ...	Dhubri High School.
„ Durgadas	15-5 ...	Khulna Zila School.
„ Krishnakisor	20 ...	Sylhet Govt. High School.
„ Kuladaprasad	15 ...	Rangpur Zila School.
„ Kunjalal	17-6 ...	Puthia H. E. School.
„ Mahendralal	15-6 ...	Metropolitan Institution.

Chaudhuri, Nagendranath	15	...	Shillong Mission H.C.E.School.
,, Rajanikrishna	18	...	Debrugarh High School.
,, Rajaniranjan	15	...	Midnapur Collegiate School.
,, Rukmininath	14-3	...	Bogra Zila School.
,, Saratchandra	18	...	General Assembly's Instn.
,, Sasibhushan	17-10	...	Jagannath Collegiate School.
,, Surendranath	16-8	..	T. K. Ghosh's Acy., Bankipur.
,, Suryyakumar	17-8	...	University College.
,, Trailokyanath	18-5	...	Mymensingh Zila School.
Chhail Beharilal, No. II	16	...	Agra Collegiate School.
Chobey, Raghubardayal	18	...	Jabbalpur Collegiate School.
Chowdhary, Kamal	14-7	...	Patna Collegiate School.
Clark, A. A.	16-3	...	Doveton College.
Collett, J. W.	18-1	...	St. Xavier's College.
Colthurst, C. L. Estrange	15-4	...	Doveton College.
Counsell, Grace		...	Doveton Institution.
,, S. H.	17-3	...	Doveton College.
D'Abreu, Edith		...	Lalbagh Girls' H. School.
Daleepchand	21	...	Benares Collegiate School.
Damodar Dojiba Akotkar	17	...	City School, Nagpur.
Das, Abhayprasad	16-6	...	Balasore Zila school.
,, Ajayachandra	13-1	...	Bhadruk School.
,, Anandachandra	14-6	...	Balasore Zila School.
,, Anukulchandra	16-6	..	Commillah Zila School.
,, Aswinikumar	14-8	...	Dacca Collegiate School.
,, Bagalamohan	15	...	Noakhali Zila School.
,, Baradamohan	16-6	...	Sylhet Govt High School.
,, Bireschandra	15-2	...	Howrah Government School.
,, Biswanath	15	...	Bhadruk School.
,, Brajabhushan	17-7	...	Patna Collegiate School.
,, Gadadhar	16-6	...	Balasore Zila School.
,, Gangacharan	17	...	Jagannath Collegiate School.
,, Gayagobinda	18	...	Tamluk Hamilton School.
,, Jagannath	18	...	Benares B. P. School.
,, Kalicharan	16-6	...	Nibodhia School.
,, Kailaschandra	16-11	...	Dacca Collegiate School.
,, Kaminikumar	16	...	Noakhali Zila School.
,, Kartik	14-5	...	Hughli Collegiate School.
,, Kisorimohan	16	...	Balasore Zila School.
,, Kulachandra	18-6	...	Jagannath Collegiate School.
,, Nandalal	19-2	...	St. Mary's Institution, Chandernagar.
,, Nityananda	18	...	Debrugarh High School.
,, Parbaticharan	16	...	Balasore Zila School.
,, Purnachandra	14-3	...	Baranagar School.
,, Raghabananda	16-10	...	Puri Zila School.
,, Ratikanta	15-2	...	Nabadwip Hindu School.
,, Saradaprasad	15	...	Hare School.
,, Sasadhar	16	...	Commillah Zila School.
,, Sasibhushan	17	...	Metropolitan Instn., B. Branch.
,, Sitikanta	15	...	Bankura Zila School.
,, Syamsundar	15	...	Arrah Zila School.
,, Umacharan	17	...	Dacca Collegiate School.

Das, Umakanta	16-4	...	Balasore Zila School.
Dasarathi, Panigrahi	16	...	Ditto.
Dasgupta, Dwarkanath	16-2	...	Graham School, Tangail.
„ Kedareswar	19	...	Teacher.
„ Matilal	14-3	...	Kalia H. E. School.
„ Prakaschandra	17	...	Jagannath Collegiate School.
„ Sasikanta	16-7	...	Oxford Mission School.
„ Sitanath	17	...	Barisal Zila School.
„ Srimohan	16	...	Islampur H. E. School.
„ Suryyakanta	18-5	...	Oxford Mission School.
Daspatgiri, Brajanath	13-7	...	Berpita High School.
Dastidar, Saradakanta	16	...	Chittagong Collegiate School.
Datta, Ambikacharan	15-4	...	Dacca Pogose School.
„ Asutosh	17-4	...	Pakur H. E. School.
„ Atulchandra	16-3	...	Deogarh School.
„ Bamapada	15	...	Burdwan Raj Collegiate School.
„ Barendranath	15	...	Monghyr Zila School.
„ Bhabasindhu	17-11	...	Town School, Midnapur.
„ Bhutnath	19-5	...	St. Mary's Inst., Chandernagar.
„ Debendrachandra	18	...	Gaya Sahebganj School.
„ Debendranath	17-7	...	Barisal Zila School.
„ Dinanath	15-4	...	Hughli Collegiate School.
„ Girijaprasad	18	...	Chapra Academy.
„ Gobindaprasad	17	...	Chapra Zila School.
„ Gosaindas	17-4	...	Allahabad A. B. P. School.
„ Hiralal	14	...	Khulna Zila School.
„ Jnanendranath	18	...	Burdwan Raj Collegiate School.
„ Jogindrakrishna	16	...	Metropolitan Institution.
„ Kumarkrishna	16-9	...	Hindu School.
„ Kumudmohan	16	...	Genl. Assembly's Institution.
„ Madanmohan	19	...	Mymensingh Institution.
„ Maheschandra	16	...	Dacca Collegiate School.
„ Manilal	18	...	Ripon Collegiate School.
„ Nadiachand	14-6	...	Bhagalpur Zila School.
„ Nandalal	15-6	...	Metropolitan Institution.
„ Phakirdas	15	...	Jagatballabhpur School.
„ Prasannachandra	16-9	...	Jangipur School.
„ Rajkumar	20	...	Dacca Collegiate School.
„ Rajmohan	17-8	...	Ray's School, Commillah.
„ Ramkanta	17	...	Jagannath Collegiate School.
„ Saradaprasad	13-2	..	Bankura Zila School.
„ Saratchandra	15-3	...	L. M. S. Instn., Bhowanipur.
„ Satischandra	19-1	...	Hughli Branch School.
„ Sibkrishna	16	...	Hindu School.
„ Syamakanta	17	...	Jagannath Collegiate School.
De, Abinaschandra	17-6	...	Hare School.
„ Anukulchandra	17	...	Kalna Maharaja's School.
„ Apurbakrishna	15-5	...	Sylhet Govt. High School.
„ Balaichandra	16-8	...	Calcutta Jubilee Institution.
„ Bhabendranath	14-5	...	Ripon Collegiate School.
„ Girijabhushan	17-9	...	Murarichand High School, Sylhet.
„ Haridas	14-7	...	Hare School.

De, Jaharlal	17 ...	Hare School.
„ Kanailal	17 ...	Oriental Seminary.
„ Krishnachandra	16-1 ...	Hindu School.
„ Mahimchandra	18-11...	Donough High School.
„ Makhanlal	15-8 ...	Baranagar School.
„ Nilmani	15-11...	Dacca Collegiate School.
„ Pannalal	15-4 ...	Metropolitan Institution.
„ Sasibhushan	15-6 ...	Hare School.
„ Symacharan	15 ...	Hughli Collegiate School.
„ Upendrachandra	19 ...	Dumka Zila School.
Deb, Asutosh	17 ...	Metropolitan Institution.
„ Kailaschandra	14-6 ...	Brahmanbaria Annada School.
Deokinandan	18 ...	Mathiri Zila School.
DePenning, C. W.	17-7 ...	St. Xavier's College.
Dhaneshprasad	15 ...	Gazipur Victoria School.
Dhundiraj Ramkrishna Chandikar	17-10...	City School, Nagpur.
Dissent, Ida	...	Teacher.
Dube, Ananta Prasad	17 ...	T. K. Ghosh's Acy., Bankipur.
„ Jagannath	21 ...	Benares Collegiate School.
„ Tariniprasad	20-3 ...	Barari H. C. E. School.
Durjan Lal	17-1 ...	Jabbalpur Collegiate School.
Ellis, G. J.	16 ...	Allahabad Boys' High School.
Evatt, E.	16-11...	Diocesan Boys' School, Naini Tal.
Faiz Bukhsh	21-7 ...	Seoni Mission School.
Fanthome, E. V.	17-5 ...	Diocesan Boys' School, Naini Tal.
Fazal Kareem	16 ...	Barari H. C. E. School.
Ferdinands, D. H.	18-5 ...	LaMartiniere College, Calcutta.
Fernandez, May Jessie	...	Private Student.
Firunji Lall	21-10...	Hazaribagh Zila School.
Fox, P. H.	18-6 ...	Doveton College.
Gananath Jha	16-3 ...	Benares Collegiate School.
Gangopadhyay, Annadaprasad	20 ...	Bhestara School.
„ Karunakanta	16 ...	Dacca Collegiate School.
„ Lalmohan	20 ...	Jagannath Collegiate School.
„ Ramgopal	18 ...	Jessore Zila School.
„ Sanjiban	13-8 ...	Berhampur Collegiate School.
„ Umacharan	17 ...	Bajrajogini H. E. School.
Gantzer, N.	17-7 ...	St. Thomas's School, Howrah.
Ghatak, Narmadacharan	15 ...	Santosh Jahnabi School.
Ghosh, A.	16-9 ...	St. Xavier's College.
„ Abinaschandra	15-6 ...	Batala Christian Boys' School.
„ Asimakumar	16-2 ...	Metropolitan Institution.
„ Asutosh	20 ...	Searsole H. E. School.
„ Dinabandhu	18 ...	L. M. S. Instn., Bhowanipur.
„ Gopalkrishna	15 ...	Oriental Seminary.
„ Hemchandra	18-6 ...	Baranagar Ramkrishna's Schl.
„ Indranarayan	15-5 ...	Kandi School.
„ Jibanbala	...	Bethune School.
„ Jnanendranath	17 ...	Ripon Collegiate School.

Ghosh, Jogeschandra	13-9 ...	South Suburban School, Bhowanipur.
„ Jogindranath	17-7 ...	Kuchiakole Radha Institution.
„ Jyotindramohan	15 ...	Taki Government School.
„ Kesablal	18-11...	Bagirhat H. C. E. School.
„ Kshetranath	18 ..	Teacher.
„ Matilal	18-3 ...	Gaya Sahebganj School.
„ Nabinchandra	17-10...	Perozepur H. C. E. School.
„ Paresnath	14-4 ...	Hughli Branch School.
„ Prabhatchandra	16-3 ...	Dacca Collegiate School.
„ Prasannakali	17 ...	Metropolitan Institution.
„ Rajendranath	15 ...	Jagatballabhpur H. E. School.
„ Ramchandra	19-9 ...	Jara H. E. School.
„ Ramsaran	18-9 ...	Pakur H. E. School.
„ Rasiklal	16-5 ...	Dacca Collegiate School.
„ Saratchandra	16-5 ...	Metropolitan Institution.
„ Saratchandra	15-2 ...	Bhagalpur Zila School.
„ Sasanakakumar	19 ...	Jagannath Collegiate School.
„ Satischandra	18 ...	Midnapur Collegiate School.
„ Satyendranath	19 ...	Canning College.
„ Srischandra	15 ...	Hindu School.
„ Surendranath	14-11...	Ranchi Zila School.
„ Sureschandra	16 ..	Balasore Zila School.
„ Tarinicharan	15 ...	Barisal Zila School.
Ghoshal, Bhupendranath	16 ...	Burdwan Raj Collegiate Schl.
„ Deblal	16-6 ...	Bagnan H. E. School.
„ Jyotsnanath	15-8 ...	Metropolitan Institution.
Gogoi Gobindaprasad	16 ...	Gauhati High School.
Goswami, Biharilal	16 ...	Pabna Zila School.
„ Harendranath	16-2 ...	Nabadwip Hindu School.
„ Manmathamohan	15 ...	Metropolitan Inst., S. Branch.
„ Saratchandra	15 ...	Chatra H. C. E. School.
Groser, Annie	...	Loretto School.
Guha, Abalamohan	20-3 ...	Brajamohan Instn., Barisal.
„ Aswinikumar	15-6 ...	Commillah Zila School.
„ Dineschandra No. I	16-9 ...	Dacca Collegiate School.
„ Dineschandra No. II	15-2 ...	Ditto.
„ Gopalchandra	17 ...	Rangpur Zila School.
„ Jyotindrachandra	15-5 ...	Jagannath Collegiate School.
„ Kalikumar	17 ...	Mymensingh Zila School.
„ Satischandra	14-3 ...	Dacca Collegiate School.
Gupta, Brajabhushan	15-8 ...	Islampur H. E. School.
„ Debendranarayan	15-8 ...	Kandi School.
„ Lalitmohan	17 ...	Faridpur Zila School.
„ Nalinibhushan	14 ...	Barisal Zila School.
„ Rameschandra	14 ...	Santosh Jahnabi School.
„ Saileschandra	15-10...	Hughli Collegiate School.
„ Saratindra	14-4 ..	T. K. Ghosh's Acy., Bankipur.
„ Sasibhushan	17 ...	Barrackpur Govt. School.
„ Guracharan	15-4 ...	Moradabad Govt. High School.
Haldar, Bhudeb	18 ...	Ranchi Zila School.
„ Binodbihari	14-6 ...	Sibpur H. E. School.
Hasan, Imdad	18-4 ...	Fyzabad Govt. High School.

Hazari, Kesablal	18-2 ...	Uttarpara School.
Heefke, A. G.	17-9 ...	Katak Mission E. School.
Hiralal, A.	19-4 ...	Jabbalpur Collegiate School.
H. M. Abdul Gany	14 ...	Arrah Town School.
Hopsen, D. G.	15-4 ...	St. Francis de Sales' School, Nagpur.
Hoti Prasad	18 ...	Hume's High School, Etawah.
H. Parasharamkrishna	16-10...	Free Church Instn., Nagpur.
Hughes, H.	16-8 ...	Private Student.
Husain, Baksh	21-3 ...	Lahore District School.
Ifti Khar Husen	18-6 ...	Benares Collegiate School.
Imdad Husain Khan	19-6 ...	Cawnpur Christ Church School.
Indra Sahay	17-4 ...	Bareilly High School.
Jagadamba Prasad	18-2 ...	Mainpuri Mission High School.
Janeswar Prasad	17-6 ...	Patna Collegiate School.
Jamilakhtar	17 ...	Darbhanga Raj School.
Janaky Prasad	17 ...	Hazaribagh Zila School.
Janki Prasad	15 ...	Gya Zila School.
Jayanti Prasad	17-6 ...	Benares Collegiate School.
Jaynarain	16-11...	Canning College.
Jivanlal	20 ...	Allahabad Govt. High School.
Jugalkishor	16 ...	Barabanki High School.
Jugalkishore	14 ...	Gya Zila School.
Jungbahadur Lall	15-2 ...	Arrah Zila School.
Kabir Ahmad	19 ...	Darbhanga Raj School.
Kabiraj, Dwarkanath	18 ...	Searsole H. E. School.
Kabiruddin Muhammad	16 ...	Kendrapara H. E. School.
Kar, Basantakumar	17 ...	Commillah Zila School.
,, Nilkamal	18-3 ...	Jagannath Collegiate School.
Karbanullah Taluqudar	16-6 ...	Bogra Zila School.
Karmakar, Raicharan	17 ...	Bankura Zila School.
Kazim Ali	18 ...	Bareilly High School.
Khan, Kantichandra	18 ...	Santipur Municipal School.
Kuldwip Sahay	18 ...	Ripon Collegiate School, K. Branch.
Kundu, Bholanath	18-6 ...	Howrah Government School.
,, Jagannath	15-9 ...	Hughli Branch School.
,, Rajanikanta	20-6 ...	Kumarkhali H. E. School.
Kusari Hriprasad	15-1 ...	Benares B. P. School.
Ladlie, E. P.	18-6 ...	Allahabad Boys' High School.
Laha, Bharatbandhu	14-8 ...	Dacca Pogose School.
Lahauri, Lal	15-5 ...	Ludhiana Govt. High School.
Lahiri, Akshaychandra	15-2 ...	Serajgangj Banwarilal School.
,, Manmohan	19-6 ...	Benares Collegiate School.
Lakshmichand Dave	17-6 ...	Allahabad Govt. High School.
Lakshmi Narayanlal	13 ...	Gya Zila School.
Lala, Debi Dayal	15-9 ...	Jabbalpur Collegiate School.
,, Digambarlal	15-8 ...	Birbhum School.
,, Madhoprasad	19-4 ...	Canning College.
Linton, Blanche	...	Calcutta Girls' School.
L. Mahabir Prasad	23-5 ...	Jaunpur C. M. High School.
Madhao Moreswar Jamdar	17-4 ...	Nagpur City School.
Madho Lal	18-6 ...	Moradabad Govt. High School.

Mahadeo Krishna Gurjarpadhyo	15-8 ...	Nagpur City School.
Mahadeva Prasada	17 ...	Benares Collegiate School.
Mahanti Ramanath	17-6 ...	Balasore Zila School.
Mahbub Hussain	15-6 ...	Calcutta Madrasa.
Maiti, Niranjan	18 ...	Ripon Collegiate School.
„ Umeschandra	17 ...	Midnapur Collegiate School.
Maitra, Akshaychandra	16 ...	Bogra Zila School.
„ Kaliprasanna	18 ...	Bangabasi School.
„ Srikanta	18 ...	Rangpur Zila School.
Majumdar, Anadicharan	16-6 ...	Bogra Zila School.
„ Brajasundar	15 ...	Rajshahye Collegiate School.
„ Gangacharan	14-2 ...	Bogra Zila School.
„ Kisorimohan	20 ...	Ripon Collegiate School.
„ Manindrachandra	15-9 ...	Banwaribad H. C. E. School.
„ Rajanikanta	16-8 ...	Serajganj Banwarilal School.
„ Ranganath	23-1 ...	Jenkin's School, Cooch Behar.
„ Saratchandra	16-11...	Ditto.
„ Satischandra	14 ...	Santosh Jahnabi School.
Mallik, Indumadhab	16 ...	South Suburban School, Bhowanipur.
„ Jyotindranath	15-6 ...	Maldah Zila School.
„ Nrisinhaprasad	17-5 ...	Deogarh School.
„ Rasiklal	18-6 ...	General Assembly's Instn.
Mandal, Hrishikes	17 ...	Pakur H. E. School.
„ Rasaraj	16-7 ...	Kumarkhali H. E. School.
„ Satischandra	16 ...	Free Church Instn., Calcutta.
Manuk, P. P. C.	13-7 ...	Doveton College.
Marston, Grace E.	...	Diocesan Girls' School, Naini Tal.
Mata Prasada	18-6 ...	Benares Collegiate School.
Mata Prasad	19-11...	Hardoi High School.
Maulik, Satischandra	13 ...	Santosh Jahnabi School.
Mazharul Haq	15 ...	Calcutta Madrasa.
Mehta, B. B.	17-7 ...	St. Francis de Sales' School, Nagpur.
Michail, J.	17-4 ...	St. Xavier's College.
Michell, R. T.	19 ...	St. James' H. School.
Mirza Muhammad Faseeh	15 ...	Arrah Zila School.
Misra, Baijnath	17-3 ...	Jaypur Maharaja's College.
„ Budhsen	19 ...	Hume's High School, Etawah.
„ PanditGokarannath	15-2 ...	Canning College.
„ Pramathanath	18 ..	Searsole H. E. School.
„ Ramballabh	15 ...	Hazaribagh Zila School.
„ Sadasiva	16-3 ...	Canning College.
Mithanlal, Bhargava	17 ...	Ajmere Government College.
Mitra, Anantanath	15-2 ...	Mymensingh Zila School.
„ Harendralal	15-10...	Metropolitan Institution.
„ Haridas	16 ...	Konnagar School.
„ Harigopal	18 ...	Kyekala H. C E. School.
„ Jajneswar	17 ...	Victoria Collegiate School.
„ Jnanada	...	Bethune School.

Mitra, Jogindranath	16-2	...	Ariadaha School.
,, Krishnagopal	14	...	Burdwan Raj Collegiate School.
,, Mahendrakumar	14	...	Metropolitan Institution.
,, Mrityunjay	16	...	Metropolitan Instn., B. Branch.
,, Nripendralal	15	...	Metropolitan Instn., S. Branch.
,, Satischandra	16	...	Jamalpur H. C. E. School.
,, Satyasaran	14-4	...	Chandernagar School.
,, Srischandra	16	...	New Indian School.
,, Surendranath	14-5	...	Hare School.
,, Tarapada	18	...	Krishnagar Collegiate School.
Mitter, Sophia		...	Private Student.
Mohd. Saokat Ali Khan	18	...	Moradabad Govt. High School.
Moinul Huq	17-2	...	Monghyr Zila School.
Moore, P.	16-8	...	St. Xavier's College.
Muhammad, Fasih Uddin	16	...	Shajehanpur High School.
Muhammad, Habib Ullah Khan	17-3	...	Ditto.
Muhammad, Habibur Rahman	13	...	Arrah Town School.
Muhammad, Nejmul Huda	17-2	...	Patna Collegiate School.
Muhammad, Reza	16	...	Patna City School.
Muhammad, Shafi	17-6	...	Pertabgarh High School.
Muhammad, Shafiul Zaman	19	...	Bareilly High School.
Muhammad, Wazir	17	...	Hughli Collegiate School.
Muhuri, Ramgopal	18	...	Metropolitan Institution.
Mukhopadhyay, Adharchandra	15-2	...	Palamow Government School.
,, Amritalal	16-3	...	Metropolitan Institution.
,, Annadaprasad	16	...	Rampurhat School.
,, Banamali	16	...	Barisal Zila School.
,, Bankimchandra	17	...	Metropolitan Instn., S. Branch.
,, Bankimchandra	18-3	...	Janai Training School.
,, Bankimchandra	19-3	...	Ravenshaw Collegiate School.
,, Bhabataran	16-2	...	Birbhum School.
,, Bipinbihari	19	..	Nabadwip Hindu School.
,, Chandrabhushan	15	...	Kandi School.
,, Chandrakanta	17	...	Burdwan Municipal School.
,, Chintaharan	17	...	Habiganj High School.
,, Debendranath	17	...	Behala H. C. E. School.
,, Haralal	18	...	Commillah Zila School.
,, Harendrakrishna	14-6	...	Hindu School.
,, Haribhushan	16	...	Ditto.
,, Haridas	17	...	Ditto.
,, Harinarayan	16-3	...	Rampurhat School.
,, Haripada	16	...	Kalna Maharaja's School.
,, Hiralal	17	...	Metropolitan Instn., B. Branch.
,, Jaminikanta	16-6	...	Bangabasi School.
,, Jibankanai	16-9	...	Hindu School.
,, Jnanendramohan	17-5	...	Noakhali Zila School.
,, Jnanendranath	16	...	Metropolitan Instn., B. Branch.
,, Jogindranath	13	...	Manikganj H. C. E. School.
,, Jyotindranath	17	...	General Assembly's Instn.
,, Jyotindranath, No. I	15	...	Hare School.

Mukhopadhyay, Kalipada	16-3	...	Hughli Collegiate School.
,, Kiranchandra	14	...	Ripon Coll. School, K. Branch.
,, Krishnahari	16-5	...	Metropolitan Instn., B. Branch.
,, Kshetramohan	17	...	Rangpur Zila School.
,, Lalitmohan	17	...	Ripon Coll. School, K. Branch.
,, Mahendranath	16	...	Oriental Seminary.
,, Mahimchandra	15	...	Nabadwip Hindu School.
,, Manmathanath	15	...	Metropolitan Instn., S. Branch.
,, Nagendranath	16	...	Bhagalpur Zila School.
,, Nageschandra	16-3	...	Krishnagar Collegiate School.
,, Nandalal	14	...	Noakhali Zila School.
,, Nisibhushan	16	...	Burdwan Municipal School.
,, Prabhaschandra	16	...	Krishnagar Collegiate School.
,, Radhaballabh	18	...	Searsole H. E. School.
,, Radhikaprasad	15-4	...	Hughli Collegiate School.
,, Rajanikanta	19	...	General Assembly's Instn.
,, Rakhaldas	16	...	Uttarpara School.
,, Ramkesab	18	...	Private Student.
,, Sadhucharan	16-7	...	St. Mary's Instn., Chandernagar.
,, Satischandra	14-6	...	Bhagalpur Zila School.
,, Satkari	16	...	Sitapur High School.
,, Siddheswar	15	...	Hughli Branch School.
,, Surapati	17	...	South Suburban School, Bhowanipur.
,, Surendrakrishna	14-4	...	Bavenshaw Collegiate School.
,, Surendranath	17	...	South Suburban School, Bhowanipur.
,, Sureschandra	16	...	Kalighat School.
,, Sureschandra	17-6	...	Krishnagar Collegiate School.
,, Tarapada	15-1	...	Jenkin's School, Cooch Behar.
,, Tarapada	17-3	...	Uttarpara School.
,, Umeschandra	17-2	...	Kandi School.
,, Upendranath	17	...	Ghatal Municipal School.
,, Upendranath, No. I	16-8	...	Hare School.
Mukhoti, Mahendrachandra	20-4	...	Jagannath Collegiate School.
Mukunda Ram Ghosi	18	...	Jabbalpur Collegiate School.
Munna Lall	17	...	Ambala Mission High School.
Mustafi, Khagendranath	15	...	Ranaghat H. A. V. School.
Nabibaks Shaha	17	...	Nattore Municipal and Rashid School.
Nag, Bimalanada	18-1	...	Dacca Model English School.
,, Nisikanta	17-1-15		Dacca Collegiate School.
Najmul Alam	17-3	...	Hughli Collegiate School.
Nandi, Mahendranath	16-5	...	Ditto.
,, Rangalal	19	...	Ditto.
Narain Dass	15	...	Bareilly High School.
Narain Singh	15	...	Patna City School.
Narayan Bapaji Bodhankar	17-3	...	City School, Nagpur.
Narayankrishna Hardas	17-7	...	Ditto.
Narayan Rajiba Wadegaonkar	16-9	...	Ditto
Nath, Jagatchandra	19	...	Krishnagar Collegiate School.

Nath, Saradaprasad	19 ...	Harinavi A. S. School.
Nathuram	19-8 ...	Aligarh Govt. High School.
Nawaratna Lal	16 ...	Gya Zila School.
Nazir Uddin	18-4 ...	Allahabad Govt. High School.
Nicholas, R. A.	15-8 ...	Rangoon Govt. High School.
Niyogi, Jogindraprasad	16-4 ...	Dinajpur Zila School.
,, Manmohan	16 ...	Santosh Janhabi School.
Noronha, P.	17 ...	St. Francis de Sales' School, Nagpur.
Ollenbach, R.	17-5 ...	Patna City School.
Pain, Pannalal	16-9 ...	Hindu School.
Pal, Gobindachandra	17-7 ...	Kuchiakole Radha Instn.
,, Harakumar	16-11...	Kisorganj School.
,, Hiralal	16-3 ...	Hughli Collegiate School.
,, Kaliprasanna	17-2 ...	Barasat Government School.
,, Purushottom	18 ...	Bankura Zila School.
,, Sanatkumar	14-8 ...	Sibpur H. C. E. School.
,, Saradasundar	16 ...	Commillah Zila School.
,, Srischandra	17-1 ...	Bhagalpur, T. N. City School.
Palit, Biharilal	16 ...	Hindu School.
,, Gopalchandra	17-5 ...	Mahisadal School.
Panda, Brindabanchandra	16-4 ...	Balasore Zila School.
Pandit, Jaynarayan	17-3 ...	Allahabad Govt. High School.
,, Sangamlal Chack	21 ...	A. M. E. M. Centennial High School.
Parhi, Dasarathi	16 ...	Balasore Zila School.
Parusnath	14-6 ...	M. A. A. School, Patna.
Patnaik, Dharmanando	15 ...	Ravenshaw Collegiate School.
Pereira, R. T.	17-8 ...	Trinity College, Kandy.
Phatak, Kondo Mahadeo	18-5 ...	Indore English Madrasa.
Prabhu Kumar Tabit	17-4 ...	Jaunpur C M. School.
Pramanik, Piyaricharan	17-4 ...	Rajagram A. S. School.
,, Rasamay	16-2 ...	Santipur Municipal School.
Premlal Shah Gangola	21 ...	Private Student.
Price, C. S.	16-4 ...	St. Paul's School, Darjeeling.
Purushottam Ganesh P.	16-9 ...	Jabbalpur Collegiate School.
Purushottam Sitaram Deva	17-11...	City School, Nagpur.
R. Durga Das Saigal	15-1 ...	M. A. O. School, Aligarh.
Radhakrishna Lal	17-6 ...	Benares Collegiate School.
Raghoobur Kishore	19-4 ...	Patna Collegiate School.
RaghubansNarayanKumar	17 ...	Mozufferpur Zila School.
Rai Krishna Bahadur	15 ...	Chapra Zila School.
Raj Kishore	15 ...	Palamow Government School.
Ramcharitra Prasad	21 ...	Benares Collegiate School.
Ramkrishna Lal	18-6 ...	L. M. College, Benares.
Ram Dayal	19 ...	Muttra High School.
Ram Narain	17 ...	Shahjehanpur High School.
Rama Narayana	16 ...	Muttra High School.
Ram Swarup	18-1 ...	Aligarh Govt. High School.
Rama Shankar Lal	21 ...	Benares Collegiate School.
Ray, Abinaschandra	16 ...	Faridpur Zila School.
,, Aghornath	14 ...	Khulna Zila School.
,, Anukulchandra	16-8 ...	Birbhum School.

Ray, Baijadhar	18-3 ...	Puri Zila School.
,, Baradacharan	17-3 ...	Gya Sahebganj School.
,, Bhabanikishor	22 ...	Habiganj Institution.
,, Charuchandra	14 ...	Kesab Academy.
,, Debendraprasad	15 ...	Hindu School.
,, Dinabandhu	16-9 ...	Dacca Collegiate School.
,, Durgadas	15 ...	Chatra H. C. E. School.
,, Gobindaprasad	18-6 ...	Dhubri High School.
,, Harendrakrishna	15 ...	Maldah Zila School.
,, Hemchandra	14-6 ...	Kalaskati H. E. School.
,, Hrishibhushan	15 ...	Ripon Collegiate School.
,, Jagannathballabh	17-6 ...	Ravenshaw Collegiate School.
,, Janakinath	16-11...	Victoria Collegiate School.
,, Kalipada	15-9 ...	Nabadwip Hindu School.
,, Kaminikumar	17-3 ...	Mymensingh Zila School.
,, Kuladaprasad	14-5 ...	Bankura Zila School.
,, Lalitmohan, No. 1	13-3 ...	Barisal Zila School.
,, Mahendralal	24-1 ...	Bogra Zila School.
,, Manimohan	16 ...	L M. S. Instn., Bhowanipur.
,, Muktidaranjan	18-2 ...	Dacca Collegiate School.
,, Nalinikanta	15-10...	Kandi School.
,, Nibaranchandra	15-2 ...	Barisal Zila School.
,, Nikhilnath	15 ...	Berhampur Collegiate School.
,, Nripendranath	18 ...	South Suburban School, Bhowanipur.
,, Nrisinhaprasad	17-9 ...	Nabadwip Hindu School.
,, Brithwischandra	17 ...	L. M. S. Instn., Bhowanipur.
,, Purnachandra	17-6 ...	Benares Collegiate School.
,, Rajanikanta	17-10...	Hazaribagh Zila School.
,, Rajendrakishor	18 ...	Mymensingh Institution.
,, Ramdas	15-4 ...	Birbhum School.
,, Rameschandra	17 ...	Free Church Instn., Calcutta.
,, Sasisekhar	17 ...	Metropolitan Institution.
,, Satischandra	19 ...	Jaunpur C. M. High School.
,, Syamacharan	17 ...	Bagirhat H. C. E. School.
,, Sureschandra	15 ...	Hare School.
,, Taraknath	18 ...	Faridpur Zila School.
,, Tarananda	17-6 ...	Rajshahye Collegiate School.
,, Tarapada	13-7 ...	Bankura Zila School.
,, Umapada	14 ...	Hare School.
Raychaudhuri, Debendranath	15 ...	Dhankuria H. E. School.
,, Makhanlal	14-6 ...	Barisa H. C. E. School.
,, Nilmadhab	16 ...	Jessore Zila School
,, Surendranath	15-3 ...	Barasat Government School.
Rekh Chand	17 ...	Rutlam Central College.
Renny, H. J.	18-7 ...	LaMartiniere College, Calcutta.
Roberts, M. B.	15-8 ...	Doveton College.
Robertson, E.	17-3 ...	St. Mary's Institution, Chandernagar.
Russel, Amy C.	...	Diocesan Girls' School, Naini Tal.
Rymer, C. O. U.	18-9 ...	LaMartiniere College, Calcutta.

Sadabul Fazail	15	...	Calcutta Madrasa.
Sadhu, Rajendralal	15-2	...	Hughli Collegiate School.
Sadhukhan, Phakirchandra	16	...	City Collegiate School.
Saha, Bamacharan	17-4	...	Dacca Collegiate School.
,, Kedarnath	19-2	...	Pakur H. E. School.
Sahay, Banamali	15-6	...	Muzufferpur Mukerjee's Seminary.
,, Chaturbhuj	16-3	...	Bhagalpur Zila School.
,, Haranath	19	...	Monghyr Zila School.
,, Harinandan	21-1	...	Patna Collegiate School.
Saheb, Dayal	16-6	...	Benares Collegiate School.
Sakti Narayan Varma	20-3	...	Allahabad Govt. High School.
Saligram Vidyarthi	16-9	...	Lahore D. A. V. High School.
Samanta, Jagabandhu	14-6	...	Searsole H. E. School.
,, Nagendranath	17-6	...	Burdwan Raj Collegiate School.
Samsen Das	15-9	...	Ravenshaw Collegiate School.
Sangamlal Kapur	19-4	...	St. John's College, Agra.
Sant Das	18-6	...	Patna Collegiate School.
Sanyal, Harinath	17	...	Benares Collegiate School.
,, Kisorilal	15	...	Serampur Union Institution.
,, Nrityagopal	15	...	Berhampur Collegiate School.
,, Saradaprasanna	18	...	General Assembly's Instn.
,, Satischandra	16	...	Kumarkhali H. C. E. School.
Sarkar, Annadacharan	16-7	...	Mahisadal H. E. School.
,, Asutosh	16	...	South Suburban School, Bhowanipur.
,, Chunilal	15	...	Jamalpur H. C. E. School.
,, Debendranath	18	...	Khulna Zila School.
,, Gopikrishna	15-11	...	Berhampur Collegiate School.
,, Haridas	18-4	...	Bandgora H. E. School.
,, Haridas	17-4	...	Patna Collegiate School.
,, Jadunath	16-2	...	Rajshahye Collegiate School.
,, Jogindralal	15-8	...	Hughli Collegiate School.
,, Kalipada	15-2	...	Benares B. P. School.
,, Kesabchandra	17	...	Pabna Zila School.
,, Mukundalal	21-3	...	City Collegiate School.
,, Prasannakumar	17	...	Contai School.
,, Rajendralal	18-3	...	Uttarpara School.
,, Sasibhushan	15-5	...	T. K. Ghosh's Acy., Bankipur.
,, Tarinicharan	19	...	Tamluk Hamilton School.
Sarkies, W. A.	14-9	...	LaMartiniere College, Calcutta.
Sarma, Baikunthachandra	20-4	...	Sylhet Govt. High School.
,, Bishnukanta	15-5	...	Sibsagar High School.
,, Ramchandra	18-4	...	Bareilly High School.
Sarnakar, Nagendranath	15	..	Ranaghat H. A. V. School.
Sayyed Hidayat Ali	18-4	...	Allahabad Govt. High School.
Sedgley, G. S.	15-9	...	St. Xavier's College.
Sen, Asutosh	18	...	Bangabasi School.
,, Aswinikumar	14-4	...	Dacca Pogose School.
,, Banamali	13-6	...	Hindu School.
,, Basantakumar	17	...	Feni H. C. E. School.
,, Bidhubhushan	15-8	...	Birbhum School.
,, Birendrachandra	13-11	...	Jenkin's School, Cooch Behar.

Sen, Brajendrakumar	17 ...	Abdul Ganny's Free School.
„ Chandrakisor	17 ...	Rajshahye Collegiate School.
„ Chittaranjan	16-6 ...	Bangabasi School.
„ Dhankrishna	17-6 ...	Burdwan Raj Collegiate School.
„ Girischandra	14 ...	Manikganj H. C. E. School.
„ Harendrakumar	14 ...	Noakhali Zila School.
„ Haricharan	17-11...	T. K. Ghosh's Acy., Bankipur.
„ Hemchandra	13 ...	Manikganj H. C. E. School.
„ Jamini	...	Bethune School.
„ Jogindranath	15 ...	Barisal Zila School.
„ Kalachand	18 ...	Hindu School.
„ Kailaschandra	16 ...	Noakhali Zila School.
„ Kedareswar	15 ...	Kalia H. E. School.
„ Kunjabihari	14-4 ...	Hare School.
„ Kusumkumar	17 ...	Metropolitan Instn.,B. Branch.
„ Lalitmohan	14-3 ...	Brajmohan Instn., Barisal.
„ Lalitmohan	15-3 ...	Kalia H. E. School.
„ Madhusudan	15 ...	South Suburban School, Bhowanipur.
„ Manaranjan	15 ...	Albert Collegiate School.
„ Rajkumar	16 ...	Barisal Zila School.
„ Ramchandra	16 ...	Jamalpur H. C. E. School.
„ Rasbihari	15-4 ...	Dacca Collegiate School.
„ Sahayram	14-2 ...	Hughli Branch School.
„ Satischandra	16-1 ...	Pabna Zila School.
„ Satischandra	14 ...	Faridpur Zila School.
„ Satischandra	14-7 ...	Dacca Collegiate School.
„ Satischandra	15-2 ...	Jagannath Collegiate School.
Sengupta, Rajkumar	16-8 ...	City Collegiate School.
Set, Nanigopal	16-2 ...	Hughli Collegiate School.
Sethna, D. C.	16-10...	St. Xavier's College.
Shafi Ahmad Khan	17-4 ...	Canning College.
Shahamat Hossain	16 ...	Barari H. C. E. School.
Shaik Golam Jilani	20 ...	Mozufferpur Mukerjee's Seminary.
Shankar Laxman Gokhale	17-5 ...	Free Church Instn., Nagpur.
Sankar Madhao Harkary	17-10...	City School, Nagpur.
Seetaramkrishna Joshi	19-4 ...	Free Church Instn., Nagpur.
Shiam Sundar	19-2 ...	Bareilly High School.
Sheo Narain Lal	15 ...	Patna City School.
Serapat Hossain	18 ...	Tamluk Hamilton School.
Shiva Varana Lall	17 ...	Arrah Zila School.
Seddeq Ahmad	18-10...	Sultanpur Zila School.
Sikdar, Bidhubhushan	16 ...	Burdwan Raj Collegiate School.
Sil, Akhilkrishna	15-6 ...	Metropolitan Institution.
„ Benimadhab	16 ...	Hughli Branch School.
Sinha, Amritalal	17-8 ...	Hughli Collegiate School.
„ Atalbihari	19 ...	Bhastara School.
„ Bholanath	17 ...	Kendrapara H. E. School.
„ Brajendrakumar	13-3 ...	Mozufferpur Zila School.
„ Darparnarayan	17-9 ...	Jagannath Collegiate School.
„ Debendranarayan	15-3 ...	Hughli Branch School.
„ Debnath	16 ...	Gya Sahebganj School.
„ Haridas	17 ...	Bantra School.

Sinha, Hiralal	15-4	...	Hughli Collegiate School.
„ Indubhushan	17-4	...	Kandi School.
„ Jagannath	15-2	...	Purulia Government School.
„ Jugalkisor	19	...	Benares Collegiate School.
„ Kowleswar	16-3	...	Arrah Zillah School.
„ Kshetranath	16	...	General Assembly's Instn.
„ Nagendranath	16-8	...	Gya Zila School.
„ Ramnath	15	...	Ripon Collegiate School.
„ Ramaprasad	16	...	Patna City School.
„ Srinibas	17	...	Ravenshaw Collegiate School.
Siraj Ahmed	15-8	...	M. A. O. College.
Som, Bimalacharan	16	...	Dacca Collegiate School.
„ Rajaninath	17-3	...	Mymensingh Zila School.
Stark, W. J.	16-5	...	Doveton College.
Stevens, R. I.	16-2	...	LaMartiniereCollege,Calcutta.
Sukh Chain Nath Dar	17-4	...	Lahore Mission School.
Sukh Lall Panday	19-1	...	Patna Collegiate School.
Sukul, Bisweswarnath	17-6	...	Benares Collegiate School.
„ Mahadeoprasad	18-2	...	Jabbalpur Collegiate School.
„ Radhunandan	18	...	Unao High School.
„ Sambhunath	16	...	Benares Collegiate School.
Sumer Singh	20-2	...	Aligarh Govt. High School.
Sur, Anantaram	17-7	...	Patna Collegiate School.
„ Gangadhar	18-7	...	Ditto.
Surajnarain Lal	21	...	Ballia High School.
Syed Abdul Salek	15	...	Rajshahye Collegiate School.
Syed Abdul Hassan	15-7	...	Patna Collegiate School.
Syed Ali Mahsin	18	...	Midnapur Collegiate School.
Syed Hassan	18-6	...	Govt. High School, Maulmein.
Syed Maruf Hussain	16-5	...	Gya Zila School.
Syed Muhammad Hussain Kizni	21	...	Jhalarapatan Darbar H.School.
Syed Tafail Ahmad	15-3	...	M. A. O. College.
Syed Wazid Ali	16-9	...	Calcutta Madrasa.
Syud Ali Emam	15-3	...	Arrah Zila School.
„ Zainuddin	17-7	...	Patna Collegiate School.
Tan Soon Chye	18-7	...	Rangoon Govt. High School.
Tarafdar, Praphullachandra	17-11	...	Nabadwip Hindu School.
„ Umacharan	17-5	...	Sylhet Govt. High School.
Tewari, Karalicharan	20	...	Jahanabad H. E. School.
„ Sheva Govind Danee	17	...	Ranchi Zila School.
Timur Muhammad	16-6	...	Jalpaiguri Zila School.
Tomkins, H. G.	17-11	...	Bishop Cotton School.
Twidale, F. W.	15-4	...	Doveton College.
Ulfat Hussain	17	...	Monghyr Zila School.
Umrao Singh	20	...	Bareilly High School.
Upadhyay, PanditRajaram	14-6	...	Jaunpur Zila School.
„ Rupendranath	16-1	...	Jalpaiguri Zila School.
Varma, Cheda Singh	21	...	Farrackabad Govt. H. School.
„ Golab Ray	20-6	...	Jhalarapatan Darbar H.School.
„ Kshetrabhushan Prasad	13	...	Gya Zila School.

Vaughan, Dora C.	...	Diocesan Girls' School, Naini Tal.
,, J. E.	15-9 ...	St. Paul's School, Darjeeling.
Vinayak, Moreshwar Kharay	16-9 ...	Free Church Instn., Nagpur.
Visheswar Prasada	17-2 ...	L. M. College, Benares.
Wahidun Naby	15	Calcutta Madrasa.
Walting, F. H.	17-3 ...	Mussoorie School.
Watson, A. J.	18-10...	Cawnpur Memorial School.
,, J. D.	16-10...	Doveton College.
Webb, E. T.	18-11...	Calcutta Free School.
Yadeo Wasudeo	16-2 ...	Free Church Instn., Nagpur.

SECOND DIVISION.

In alphabetical order.

Ababaker Mohamad Fasih Sidiqi	16 ...	M. A. O. College.
Aba Bapuji	16-9 ...	Free Church Instn., Nagpur.
Abadatullah	15 ...	Dacca Madrasa.
Abdool Rahman	16 ...	Gya English School.
Abdul Ali	18 ...	Ripon Collegiate School, K. Branch.
Abdul Hakim	17-3 ...	Dehra Dun Mission School.
Abdul Hamid	15-9 ...	Dacca Madrasa.
Abdul Huq	19 ...	Calcutta Madrasa.
Abdullah	17 ...	Mozufferpur Zila School.
Abdul Majid	16-9 ...	Burdwan Municipal School.
Abdul Quadir	16-9 ...	Canning College, Lucknow.
Abdul Rahman	17-1 ...	Ludhiana Mission School.
Abdul Waheed	16-6 ...	Darbhanga Raj School.
Abdus Salam	17-4 ...	Banda Govt. High School.
Abdus Samad Khan	19-7 ...	Seoni Mission School.
Abdus Subhan	17-4 ...	Habiganj High School.
Abul Farah Md. Abul Aziz	14 ...	Hare School.
Abul Hasanat	15 ...	Calcutta Madrasa.
Abul Mali Hammad	17-6 ...	Roberts' Memorial School.
Acharyya, Balmukand	18-6 ...	Benares Collegiate School.
,, Subodhchandra	14 ...	Kuchiakol Radhaballabh Instn.
,, Surendrachandra	16 ...	Bali Rivers Thompson School.
Adhikari, Amritabhushan	19-7 ...	Dhubri High School.
,, Dayabandhu	18-5 ...	Jalpaiguri Zila School.
,, Kanailal	16 ...	Rajshahye Collegiate School.
,, Manmathanath	18 ...	Tamluk Hamilton School.
,, Paresnath	18-4 ...	Magura H. E. School.
,, Purnachandra	16 ...	Malda Zila School.
Adhya, Kailaschandra	19 ...	L. M. School, Midnapur.
Afzal Hossain	19 ...	Allahabad A. P. Mission Schl.
Agarwala, Jagannathprasad	17-8 ..	Allahabad Govt. High School.

Ahmad Mazzam Abbasi	16-1	...	M. A O. College.
Ahmad Said	17	...	Ditto.
Ahmed Hossain	19	...	Jabbalpur Collegiate School.
Ajodhaya Sinha	17	...	Chapra Zila School.
Akbar Ali	19	...	Chittagong Collegiate School.
Akhoury, Jaiprakas	21-10	...	T. K. Ghosh's Acy., Bankipur.
Albert, A.	15	...	L. M. College, Benares.
Alef Khan	21	...	Munshiganj H. C. E. School.
Ali Jan	19-5	...	Bareilly High School.
Amardeva Singh	22-3	...	Ghazipur Victoria School.
Ambacharan	17-3	...	Farakabad Mission H. School.
Ambadas Laxman Lambey	18-2	...	City School, Nagpur.
Amiruddin Ahmed	17	...	Agra Collegiate School.
Amjad Ali	18-5	...	Shillong Mission H. E. School.
Anger, E. J.	15-10	...	LaMartiniere College, Calcutta.
A Po Nyoon	16-8	...	St. John's College, S. P. G., Rangoon.
Aristotle, J.	18	...	Mirzapur L. M. S. High School.
A. Singora Charloo	18	...	Free Church Instn., Nagpur.
Asadullah	17	...	Commillah Zila School.
Asa Nand Awasthi	19-5	...	Hardoi High School.
Ayodhia Prasad	17-5	...	Barabanki High School.
Ayoodhia Prasada	20	...	Lakhimpur Govt. High School.
Babu Lal Pande	16-6	...	Jabbalpur Collegiate School.
Badridas	19-6	...	Ajmere Government College.
Bagchi, Mahendrakumar	19	...	Sazadpur H. E. School.
,, Pramathanath	17	...	Metropolitan Instn., B. Branch.
,, Rasikchandra	16-10	...	Nattore Municipal and Rashid School.
Bahadur Ali	21	...	Behar National Institution.
Bahadur Ali	18-9	...	Alwar High School.
Bahadur Lall	17-6	...	Benares Collegiate School.
BajiraoPandurangMandloi	19-5	...	Private Student.
Bajrang Prasad	18-5	...	Behar National Institution.
Baksi, Rakhaldas	19	...	Arbelia J. V. School.
,, Rasbihari	17	...	Burdwan Raj Collegiate School.
,, Taraknath	17	...	C. M. S. Boarding School, Calcutta.
Bal, Harendranath	17-9	...	Muraichand H. School, Sylhet.
,, Kshirodnath	19	...	Bogra Zila School.
Bala Prasad	19-4	...	Fyzabad Govt. High School.
Balgobind Sukul	18	..	Jabbalpur Collegiate School.
Bahal Benimadhab	16	...	Kyekala H C. E. School.
Balkrishna Kesho	18	...	Free Church Instn., Nagpur.
,, Sitaram	18-3	...	Ditto.
Bandyopadhyay, Akshayakumar	16	...	Sodepur H. E. School.
,, Akshayakumar	18	...	Dumka Zila School.
,, Ambikacharan	15	...	Ruplal Raghunath Schl., Dacca.
,, Arunchandra	16	...	Gorakhpur C. M. H. School.
,, Asutosh	16	...	Daulatpur H.E. School.
,, Atulchandra	17-3	...	Uttarpara School.
,, Atulkrishna	16	...	Ripon Collegiate School.

Bandyopadhyay, Baidyanath	16-3	...	City Collegiate School.
,, Bamapada	17	...	Ripon Collegiate School, K. Branch.
,, Bankimbihari	17	...	Rampurhat School.
,, Basantakumar	15-11	...	Ranchi Zila School.
,, Basantakumar	17	...	Naldanga Bhushan School.
,, Bidhubhushan	16	...	General Assembly's Instn.
,, Biharilal	18	..	Nibodhia H. E. School.
,, Binayakrishna	15-8	...	City Collegiate School.
,, Binodbihari	15-2	...	Madaripur H. C. E. School.
,, Brajendranath	17	...	Free Church Instn., Calcutta.
,, Debendranath	20	...	Jaynarayan's College, Benares.
,, Gangadhar	18	...	Teacher.
,, Gobindachandra	18	...	Jaynarayan's College, Benares.
,, Haricharan	15-3	...	Howrah Government School.
,, Haridas	16-4	...	Boinchi Biharilal Institution.
,, Harimay	14-8	...	Oriental Seminary.
,, Harinarayan	16-5	...	City Collegiate Schl., S. Branch.
,, Hrishikes	16-2	...	Kuchiakol Radhaballabh Instn.
,, Jadunath	15	..	Searsole H. E. School.
,, Jagadischandra	18	...	Chandernagar School.
,, Jamininath	14-6	...	Dacca Pogose School.
,, Jogindrachandra	16	...	Barisal Zila School.
,, Jogindranath	18	...	Ravenshaw Collegiate School.
,, Kalijiban	16	...	City Collegiate School.
,, Kalikinkar	16-2	...	Sibsagar High School.
,, Kalikumar	20	...	Chittagong Municipal School.
,, Kalipada	19	...	Kalighat H. E. School.
,, Kaminikumar	17	...	Hindu School.
,, Kedarnath	16-2	...	Cawnpur Zila School.
,, Kesabchandra	17-4	...	Kuchiakol Radhaballabh Instn.
,, Kisorimohan	18	...	Mahisadal H. E. School.
,, Kisorimohan	17	...	Sanskrit Collegiate School.
,, Krishnabihari	15	...	Metropolitan Instn., S. Branch.
,, Kshetranath	15-9	...	Bunwaribad H. E. School.
,, Kunjanath	19	...	Ruplal Raghunath School.
,, Lalitmohan	16	...	Krishnagar Collegiate School.
,, Lakshminarayan	18	...	Ghatal Municipal School.
,, Madhusudan	18	...	Jagannath Collegiate School.
,, Mahadeb	19-1	...	Baluti H. E. School.
,, Mahendrachandra	17	...	Barisal Zila School.
,, Manindranath	22	...	Calcutta Training Academy.
,, Manmohan	16-4	...	Barasat Government School.
,, Mukundalal	16	...	Ray's Entrance School, Commillah.
,, Nagendranath	15	...	Oriental Seminary.
,, Nagendranath	16-4	...	Uttarpara School.
,, Nandalal	17-6	...	Agarpara H. C. E. School.
,, Narendranath	13-3	...	Sibpur H. C. E. School.
,, Nibaranchandra	19-3	...	Balagar H. E. School.
,, Nilambar	16	...	Calcutta Aryan Institution.
,, Pannalal	17	...	Burdwan Municipal School.

Bandyopadhyay, Pareschandra	15	...	Midnapur Collegiate School.
„ Paresnath	19	...	Gya Sahebganj School.
„ Phanilal	19	...	Ripon Collegiate School, K. Branch.
„ Prakaschandra	18-3	...	Jagannath Collegiate School.
„ Pramodchandra	15	...	Hare School.
„ Rajanikanta	15	...	Bagnan H. E. School.
„ Rajendranath	20	...	Ripon Collegiate School.
„ Saradaprasanna	16	...	Faridpur Zila School.
„ Saratchandra	19	...	Uttarpara School.
„ Satischandra	19	...	Halisahar H. E. School.
„ Srischandra	17-7	...	Ajmere Government College.
„ Sudhanyakumar	16-8	...	Nattore Municipal and Rashid School.
„ Suprasanna	15	...	Metropolitan Institution.
„ Surathnath	17	...	New Indian School.
„ Surendranath	14-2	...	Hare School.
„ Surendranath	16	...	Oriental Seminary.
„ Taraknath	18-3	...	Dacca Collegiate School.
„ Tarapada	17-5	...	Baluti H. E. School.
„ Tarapada	19	...	Ariadaha H. E. School.
„ Upendrakrishna	17	...	Bangabasi School.
„ Upendranath	14-6	...	Benares Collegiate School.
Banki Biharilal	18	...	Ballia High School.
Bansidhar	17	...	Canning College, Lucknow.
Baral, Maniklal	18-5	...	Bangabasi School.
„ Pannalal	17	...	Hughli Branch School.
Baranasiprasad	15-6	...	Monghyr Zila School.
Barat, Bhabanicharan	15-8	...	Metropolitan Instn., S. Branch.
„ Rakhaldas	17-1	...	Metropolitan Institution.
Barik, Sripaticharan	20	...	Jara H. E. School.
Barkutulla Mia	17	...	Rajshahye Collegiate School.
Barma, Narayandas	17-2	...	Mozufferpur Zila School.
Barrow, D.	19	...	A. M. E. M. Centennial School.
Baruniprasada Saitha	22-3	...	Benares Collegiate School.
Barua, Sarbananda	17	...	Chittagong Collegiate School.
Basak, Amritalal	16-1	...	Metropolitan Institution.
„ Saratchandra	15	...	T. K. Ghosh's Acy., Bankipur.
„ Sasimohan	16	...	Jagannath Collegiate School.
„ Upendranath	18-7	...	Tezpur High School.
Basantaray Tripathi	18-6	...	Bareilly High School.
Basu, Abinaschandra	16	...	Victoria Collegiate Schl., Naral.
„ Akshaykumar	14-6	...	Canning College, Lucknow.
„ Ambikacharan	15-3	...	Balasore Zila School.
„ Amritalal	17	...	Albert Collegiate School.
„ Amritalal	17-9	...	T. K. Ghosh's Acy., Bankipur.
„ Amritalal	17-2	...	New Indian School.
„ Asutosh	18	...	Ditto.
„ Aswinikumar	19-3	...	Nabadwip Hindu School.
„ Bamapada	18	...	Mozufferpur Mukerjee's Seminary.
„ Basantakumari		...	Christ Church School.

Basu,	Bhabendranath	17 ...	Midnapur Collegiate School.
,,	Bhagabatprasad	17-9 ...	Ravenshaw Collegiate School.
,,	Bharatchandra	16 ...	Dhankuria H. C. E. School.
,,	Bijaygopal	16 ...	Magura H. E. School.
,,	Bipinbihari	18-2 ...	Arbelia J. V. School.
,,	Bipinbihari	15-8 ...	Jaynagar Institution.
,,	Bipinbihari No. II	18 ...	New Indian School.
,,	Brajendrachandra	17-2 ...	Ripon Collegiate School.
,,	Chandranath	16 ...	Canning College, Lucknow.
,,	Debendralal	18 ...	Burdwan Raj Collegiate School.
,,	Debendranath	17 ...	L. M. S. Instn., Bhowanipur.
,,	Durgadas	18 ...	Jessore Zila School.
,,	Dwijendranath	17 ...	Hughli Collegiate School.
,,	Girindranath	19 ...	Khanakul K. Institution.
,,	Gopalchandra	17 ...	Victoria Collegiate Schl., Naral.
,,	Goshthabihari	15 ...	Ripon Collegiate School.
,,	Jnanendrakumar	17 ...	Jagannath Collegiate School.
,,	Jnanendranath	16 ...	Midnapur Collegiate School.
,,	Jogindrachandra	17 ...	Ripon Collegiate School.
,,	Jogindrakumar	16-5 ...	Krishnagar Collegiate School.
,,	Jogindranath	16 ...	Ghatal Municipal School.
,,	Jyotindramohan	18-1 ...	Sylhet Govt. High School.
,,	Kalipada	16-4 ...	Baharu H. E. School.
,,	Kamakhyaprasad	15 ...	Gaibandha H. E. School.
,,	Krishnachandra	15 ...	Kalna F. C. Mission School.
,,	Krishnalal	17 ...	South Suburban School, Bhowanipur.
,,	Lalbihari	17 ...	Nowgong Cant. High School.
,,	Mahimacharan	20 ...	Graham H. E. School, Tangail.
,,	Manindranath	16 ...	Hindu School.
,,	Manmathkumar	15 ...	L. M. S. Instn., Bhowanipur.
,,	Manmathamohan	19-8 ...	Metropolitan Institution.
,,	Manmathanath	16 ...	Ditto.
,,	Manmohan	15-6 ...	Dehra Dun Mission School.
,,	Matilal	18 ...	Jessore Zila School.
,,	Matilal	17 ...	Chapra Zila School.
,,	Nagendrachandra	18 ...	Barisal Zila School.
,,	Nagendrakumar	19-10...	Basirhat Municipal School.
,,	Nagendranath	17-2 ...	Uttarparah School.
,,	Nagendranath	19-6 ...	Ripon Collegiate School.
,,	Nandakumar	15-10...	Dacca Collegiate School.
,,	Narayanchandra	18 ...	Gya English School.
,,	Narendranath	16 ...	City Collegiate School.
,,	Netramohan	17 ...	Town School, Midnapur.
,,	Pramathanath	18 ...	Midnapur Collegiate School.
,,	Prasannakumar	17-3 ...	Serajganj Banwarilal School.
,,	Rajendralal	17-5 ...	Victoria Collegiate Schl., Naral.
,,	Rakhalchandra	19 ...	New Indian School.
,,	Rohinikumar	16 ...	Jagannath Collegiate School.
,,	Satyaranjan	16-3 ...	Hare School.
,,	Satyendrakumar	17-4 ...	Sylhet Govt. High School.
,,	Satyendranath	17-2 ...	Howrah Government School.
,,	Satyendranath	17 ...	City Collegiate School.

Basu, Satyendranath	16-3	...	Hughli Collegiate School.
„ Siddheswar	16-5	...	T. K. Ghosh's Acy., Bankipur.
„ Sitanath	16	...	Barisal Zila School.
„ Surendralal	15-2	...	Boinchi Biharilal Institution.
„ Surendranath	17	...	Meerut Govt. High School.
„ Surendranath	16	...	Midnapur Collegiate School.
„ Syamlal	18	...	Krishnagar Collegiate School.
„ Tejeschandra	14	...	Dacca Collegiate School.
„ Upendrakrishna	16	...	Berhampur Collegiate School.
„ Upendranath	16	...	L. M. S. Instn., Bhowanipur.
„ Upendranath	19	...	Krishnagar A. V. School.
B. Dundapany	17	...	Free Church Instn., Nagpur.
Beharilal	17	...	Agra Collegiate School.
Beni Madho Prosad	19-9	...	Fyzabad Govt. High School.
Bhagwan Prosad	17	...	Bhagalpur Zila School.
Bhaiyalal Pyasi	16-3	...	Jabbalpur C. M. High School.
Bhalchandra Rao	15-2	...	Banda Govt. High School.
Bhan Pershada	15-2	...	Behar National Institution.
Bhanja, Surendranath	17	...	Kalna F. C. Mission School.
Bhar, Bankubihari	23	...	Free Church Instn., Chinsurah.
„ Haridas	17	...	Serampur Union Instn.
„ Kalicharan	20-5	...	St. Mary's Institution, Chandernagar.
„ Kalicharan	15	...	Chandernagar School.
Bhargav, Mathuraprasad	22	...	Farakkabad Govt. High School.
Bhargava, Chandulal	18-5	...	Mirzapur Govt. High School.
Bhattacharyya, Achyutananda	15-3	...	L. M. College, Benares.
„ Ambikacharan	18	...	Metropolitan Inst., S. Branch.
„ Amritalal	19	...	General Assembly's Instn.
„ Asutosh	17	...	Kalighat H. E. School.
„ Bhagabaticharan	15	...	Kalna Maharaja's School.
„ Bhimacharan	18-6	...	Tamluk Hamilton School.
„ Bidhubhushan	18-3	...	L. M. S. School, Khagra.
„ Bipinbihari	19-3	...	Howrah Bible H. C. E. School.
„ Chandroday	18-4	...	Ray's Entrance School, Commillah.
„ Dibakar	16	...	Mankar H. C. E. School.
„ Harekrishna	16-6	...	Nawabganj Sridhar Bansidhar School.
„ Harendranath	17	...	Bangabasi School.
„ Hariprasanna	19	...	Mozufferpur Mukerjee's Seminary.
„ Hemchandra	17	...	Calcutta Institution.
„ Hiralal	16	...	Shazadpur H. E. School.
„ Janakinath	19-3	...	Victoria Collegiate Sch., Naral.
„ Kalibhushan	16-5	...	Allahabad Govt. High School.
„ Kedarnath	18	...	New Indian School.
„ Krishnadhan	19-3	...	Mymensingh Zila School.
„ Narendranath	17	...	Harinavi A. S. School.
„ Nibaranchandra	18-6	...	Boinchi Biharilal Institution.
„ Panchanan	15-3	...	Hughli Collegiate School.
„ Phanibhushan	18-3	...	Baraset Government School.

Bhattacharyya, Pramathnath	16	...	Free Church Instn., Calcutta.
„ Radhikaprasad	17-2	...	Jamalpur H. C. E. School.
„ Ramgopal	19	...	Patiya H. E. School.
„ Saratchandra	15-2	...	Kalia H. E. School.
„ Satyendranath	17	...	L. M. S. School, Old Taliganj.
„ Sitanath	19	...	Private Student.
„ Sibadas	16-8	...	Bantra H. C. E. School.
„ Subilaschandra	16-8	...	Monghyr Zila School.
„ Surendranath	18-3	...	Harinavi A. S. School.
„ Surendranath	17-6	...	Krishnagar A. V. School.
„ Susilchandra	16	...	Bangabasi School.
„ Syamacharan	19-3	...	Jaynarayan's College, Benares.
„ Taraknath	14-3	...	Puthia H. E. School.
„ Taranath	18	...	Faridpur Zila School.
„ Upendrachandra	18	...	Bramanbaria Annada H. E. School.
„ Upendranath	17	...	City Collegiate School.
Bhaumik, Manikyachandra	17	...	Mymensing Zila School.
„ Sasibhushan	16-7	...	Pabna Zila School.
„ Sasinath	16	...	Bogra Zila School.
Bhawani Mani Nowriyal	20	...	Bareilly High School.
Bhawani Sahay	16	...	Bhagalpur T. N. City School.
Bholanath	17	...	Allahabad Kayastha Patshala.
Bhoop Bahadur Prosad	17	...	Bihar National Institution.
Bhukat Munilal	16	...	Nawab's High School, Murshedabad.
Bhupal Prasad Shaktsenya	18-5	...	Aligarh Govt. High School.
Bindeshwari Prasad	19-2	...	Private Student.
Bindeshwari Prasada	19	...	Pertabgarh Zila School.
Bid Kedarnath	19-6	...	Purulia Government School.
Binodi Lal	16	...	Muttra High School.
Birj Bhookhan Lal	21	...	Bahraich High School.
Bishen Sahay	15-4	...	T. K. Ghosh's Acy., Bankipur.
Bishaisher Dayal Tewary	18-2	...	Gonda High School.
Bishwambhar Nath Bhar	16-9	...	Canning College.
Bishweshwar Lall	18-3	...	Gya English School.
Biswas, Achintanath	19	...	Gaibandha H. E. School.
„ Binodbihari	15-2-3		Mymensing Zila School.
„ Chandicharan	15	...	Dasghara School.
„ Gopalchandra	17	...	City Collegiate School.
„ Gopeswar	15-6	...	Bishenpur H. E. School.
„ Hemchandra	15	...	Metropolitan Instn., B. Branch.
„ Nagendranath	16	...	Ranaghat H. A. V. School.
„ Narendranarayan	15-5	...	Dacca Pogose School.
„ Panchanan	17-3	...	Hindu School.
„ Purnachandra	18	...	Burdwan Raj Collegiate School.
„ Radhabinod	15-7	...	Jalpaiguri Zila School.
„ Saratchandra	16-3	...	South Suburban School, Bhowanipur.
„ Syamacharan	16	...	Krishnagar Collegiate School.
„ Upendrachandra	17-3		Rajagram A. S. School.
Boalth, V. H.	14-6-15		Private Student.

Bose, B. L.	17-4	...	Batala Christian Boys' Boarding School.
Bose, Bina		...	Allahabad Girls' High School.
,, Hema		...	Ditto.
Brahomeswar Dutta, Pande	16-4	...	Balia High School.
Brijbihari Prasad	17	...	Chapra Academy.
Brindaban Prasad	17	...	Bhagalpur Zila School.
Briscoe, C. T.	17-5	...	Mussoorie School.
Budhan Ram	16	...	Gazipur Mission High School.
Budri Pershad	16	...	Govt. High School, Meerut.
Buldeonarain Singh	16	...	Mozufferpur Mukerjee's Seminary.
Casabon, C. R.	19	...	Aligarh Govt. High School.
Chaki, Ramgobinda	19	...	Chatmohar Sambhunath H. E. School.
Chaklanabis, Bankimchandra	19	...	Jagannath Collegiate School.
Chakrabarti, Abhaykumar	13	...	Brahmanbaria Annada H. E. School.
,, Abhaynath	16	...	Gauhati High School.
,, Annadacharan	14-4	...	Berhampur Collegiate School.
,, Bankubihari	16	...	Searsole H. E. School.
,, Basantakumar	15-8	...	Magura H. E. School.
,, Benimadhab	18	...	Dighapatia H. E. School.
,, Bhabanikisor	15	...	Santosh Janhavi School.
,, Bhabaniprasad	16-6	...	Santipur Municipal School.
,, Bipinchandra	17	...	Barisal Zila School.
,, Bishnubihari	15	...	New Indian School.
,, Chandrabhushan	15	...	Chatra H. C. E. School.
,, Dakshinacharan	16	...	Konnagar E. School.
,, Dayanath	19	...	Dighapatia H E. School.
,, Gaganchandra	18	...	Kisorganj School.
,, Gangadas	18	...	Mymensingh Institution.
,, Gangadhar	18-6	...	Barisal Brajmohan Institution.
,, Giridhar	18-6	...	Ditto.
,, Girischandra	18-10	...	Sylhet Govt. High School.
,, Girischandra	17	...	South Suburban School, Bhowanipur.
,, Gopallal	18	...	Jessore Zila School.
,, Gobindadas	18	...	Chittagong Collegiate School.
,, Haridas	15	...	Dhankhuria H. C. E. School.
,, Jagannath	16-5	...	Piyarimohan Academy, Katak.
,, Jogindranarayan	17-4	...	M. A. O. College.
,, Kalicharan	18-8	...	Sanskrit Collegiate School.
,, Kalikumar	18	...	Ruplal Raghunath School.
,, Kamal		...	Lalbag Girls' High School.
,, Kedarnath	18	...	Pandra H. E. School.
,, Kumarchandra	16	...	Brahmanbaria Annada H. E. School.
,, Manmohan	18-2	...	Allahabad Anglo-Bengali Preparatory School.
,, Mathurendra	17	...	Rajshahye Collegiate School.
,, Narmadacharan	17	...	L. M. School, Midnapur.

Chakrabarti, Prakaschandra	15	...	Faridpur Zila School.
,, Pramathanath, No. I	16	...	Pabna Zila School.
,, Prasannakumar	16-4	...	Dacca Pogose School.
,, Rajanikanta	18-4	...	Mymensingh Institution.
,, Rajiblochan	22	...	Private Student.
,, Rakhaldas	16-4	...	Hughli Branch School.
,, Ramprasad	15-9	...	Barahnagar School.
,, Saratchandra	18	...	Metropolitan Instn., B. Branch.
,, Saratchandra	21	...	Janai Training School.
,, Sasibhushan	19	...	Puthia H. E. School.
,, Sasisekhar	15	...	Free Church Instn., Chinsurah.
,, Sasisekhar	19	...	Rajshahye Collegiate School.
,, Satyasaran	14	...	Allahabad A. P. Mission Schl.
,, Srischandra	17	...	Santosh Janhavi School.
,, Srischandra	18-6	...	Daulatpur H. E. School.
,, Syamacharan	16	...	Brahmanbaria Annada H. E. School.
,, Syamakanta	18-3	...	Ruplal Raghunath School.
Chanda, Kaliprasanna	15-3	...	Dacca Pogose School.
Chandra, Mahendralal	19-4	...	C. M. S. Schl., Garden Reach.
,, Sridharchandra	19-5	...	Janai Training School.
,, Umapada	17-4	...	Mahisadal H. C. E. School.
Chandrika Prasad	18-3	...	Fyzabad Govt. High School.
Chatterji, Kamini R.		...	Free Church Normal School.
Chattopadhyay, Abinaschandra	16	...	Nawab's High School, Murshedabad.
,, Aghornath	16-2	...	Baharu H. E. School.
,, Ambikacharan	19	...	Jara H. E. School.
,, Anukulchandra	16	...	Purnia Zila School.
,, Asutosh	16-1	...	Hughli Collegiate School.
,, Balailal	16-5	...	Hindu School.
,, Basantakumar	15-2	...	Sadhuhati H. E. School.
,, Bhabendranath	16	...	Telinipara Bhadreswar School.
,, Bhairabchandra	16-11	...	Birbhum School.
,, Biharilal	15-9	...	Halisahar H. E. School.
,, Bijaybihari	13-8	...	South Suburban School, Bhowanipur.
,, Bijaymadhab	17	...	Barasat Government School.
,, Binodbihari	16	...	Hindu School.
,, Chandrabhushan	17	...	Baharu H. E. School.
,, Chandramohan	19-5	...	L. M. S. School, Khagra.
,, Debendranath No. I	15-6	...	Metropolitan Institution.
,, Dhananjay	14-3	...	Mozufferpur Zila School.
,, Durgadas	17	...	Free Church Instn., Calcutta.
,, Gobindachandra	17	...	Jagannath Collegiate School.
,, Haradhan	17-10	...	Uttarpara School.
,, Haribhushan	15-2	...	Islampur H. E. School.
,, Harimohan	17	...	Jaynagar Institution.
,, Haripada	17	...	Kishnagar Collegiate School.
,, Jibankrishna	17	...	Sodepur H. E. School.
,, Jibankrishna	18	...	Barrackpur Govt. School.

Chattopadhyay, Jogindra-kumar	16-5	...	Hughli Collegiate School.
„ Jogindranath	19	...	Free Church Instn., Calcutta.
„ Jogindranath	17-2	...	Mozufferpur Zila School.
„ Jyotindranath	20	...	L. M. S. School, Khagra.
„ Lalitkumar	18-6	...	Brajamohan Instn., Barisal.
„ Mahendranath	18	...	Nabadwip Hindu School.
„ Mahinimohan	15	...	Ghatal Municipal School.
„ Makhanlal	14-3	..	Krishnagar Collegiate School.
„ Manmathanath	15-6	...	Birbhum School.
„ Mathuranath	15	...	Cawnpur Zila School.
„ Matilal	15-8	...	Dacca Pogose School.
„ Nagendranath	18-3	...	Basirhat Municipal School.
„ Narayandas	19-4	...	Uttarpara School.
„ Niradchandra	16-7	...	Halisahar H E. School.
„ Nirajkumar	14-11	...	Metropolitan Institution.
„ Padmalochan	17	..	Free Church Instn., Calcutta.
„ Panchkari	15	...	Baluti H. E. School.
„ Parescharan	15-6	...	Metropolitan Instn.,S. Branch.
„ Phakirchandra	16	...	Bangabasi School.
„ Prabodhchandra	16-3	...	Hughli Collegiate School.
„ Pramathanath	15	...	Hindu School.
„ Priyanath	17	...	Bangabasi School.
„ Pulinchandra	18-5	...	M. A. O. College.
„ Radhaballabh	16-3	...	Rajagram A. S School.
„ Rajendrakumar	16-5	...	Dacca Pogose School.
„ Rajendralal	16	...	Serampur Union Institution.
„ Rajmohan	16	...	Shazadpur H. E. School.
„ Ramchandra	16	...	Hughli Collegiate School.
„ Ramchandra	14	...	Shibpur H. E School.
„ Rameschandra	17	...	Hare School.
„ Rangalal	16-6	...	Konnagar E. School.
„ Rasiklal	19	...	Khulna Zila School.
„ Sachischandra	17	...	Private Student.
„ Saratchandra	18-7	...	Rajshahye Collegiate School.
„ Saratchandra	21	...	M. A. O. College.
„ Saratchandra	15-4	...	Midnapur Collegiate School.
„ Sasadhar	16-1	...	Shibpur H. E. School.
„ Srischandra	18	...	Gya Sahebganj School.
„ Surendranath	15	...	Metropolitan Instn.,B. Branch.
„ Surendranath	20-4	...	Uttarpara School.
„ Suryyakanta	19	...	Badla H. C. E. School.
„ Tinkari	18-6	...	Metropolitan Institution.
Chandhuri, Akilchandra	17-5	...	Dacca Pogose School.
„ Baikunthachandra	19-10	...	Sylhet Govt. High School.
„ Benimadhab	17	...	Simla Bengal Academy.
„ Dasarath	15-7	...	Barpeta H. E School.
„ Durgapada	19	...	Baluti H. E School.
„ Jadunath	17	...	Shazadpur H. E. School.
„ Jagadischandra	19	...	Private Student.
„ Jatramohan	18	...	Chittagong Collegiate School.
„ Kedarnath	17-4	...	City Collegiate School.
„ Kedarnath	17-4	...	Purulia Government School.

Chaudhuri, Mahendrachandra	18-5 ...	Sylhet Govt. High School.
„ Mahimchandra	20 ...	Mymensing Institution.
„ Manmathanath	17 ...	Krishnagar Collegiate School.
„ Mathuranath	19-10...	Sylhet National Institution.
„ Nabinchandra	18 ...	Chittagong Collegiate School.
„ Nagendranath	17 ...	Bhagalpur Zila School.
„ Nisikanta	17 ...	Ruplal Raghunath School.
„ Patitpaban	17 ...	Hare School.
„ Pramathanath	14 ...	Rangpur Zila School.
„ Prasannakumar	18 ...	Habiganj Institution.
„ Rajanikanta	18 ...	Mymensing Institution.
„ Rajendrakumar	15-7 ...	Dacca Collegiate School.
„ Rakhalchandra	20 ...	Ghatal Municipal School.
„ Rakhalchandra	17-6 ...	Purulia Government School.
„ Ramlal	19 ...	Metropolitan Institution.
„ Ramratan	19 ...	Chittagong Collegiate School.
„ Sasiprasad	17-2 ...	Rajshahye Collegiate School.
„ Srimantanath	16 ...	Santosh Janhavi School.
Chetram	18-1 ...	Barabanki High School.
Chhogalal Raivat	17-6 ...	Ajmere Government College.
Chhotelal	19 ...	Moradabad Govt. High School.
Chimunlal Bhargava	18-4 ...	Ajmere Government College.
Chirunjilal	18 ...	Agra Collegiate School.
Chongdar Benimadhab	18 ...	Sanskrit Collegiate School.
Chowdry Mahomed Zahoor Allam	15-4 ...	Arrah Town School.
Cotter, A.	16-5 ...	St. Peter's College, Agra.
Cooper, A.	16-1 ...	St. Xavier's College.
Coorey, J.	23-5 ...	Teacher.
Cowley, F. A. B.	16-9 ...	St. Paul's School, Darjeeling.
Daccalal	23 ...	Teacher.
Daji Ganesh, Devaikar	17 ...	City School, Nagpur.
Daliluddin Ahmed	16-10...	Jagannath Collegiate School.
Dalpat Rai Vidyarthi	15 ...	Lahore D. A. V. School.
Damodar Bhagwant Kaveshwar	20 ...	Dhar High School.
Damodar Narayan	16 ...	Jabbalpur Collegiate School.
Dan, Asutosh	17 ...	Free Church Instn., Calcutta.
D. Lakshman Swamy	16-9 ...	Free Church Instn., Nagpur.
Das, Anantalal	16 ...	Free Church Instn.,Chinsurah.
„ Baidyanath	18-3 ...	St. Xavier's College.
„ Bankubihari	24 ...	Mymensing Institution.
„ Banwarilal	18 ...	Kalna Maharaja's School.
„ Basantakumar	16 ...	L. M. School, Midnapur.
„ Biharilal	19 ...	Metropolitan Instn.,B. Branch.
„ Bipinbihari	15 ...	Barisal Zila School.
„ Brijmohan	19-6 ...	Jaunpur Zila School.
„ Chaitanchandra	15-2 ...	Bankura Zila School.
„ Girischandra	17-6 ...	Jangipur H. E. School.
„ Girindrachandra	23-3 ...	Jenkin's School, Cooch Behar.
„ Gopalchandra	18-7 ...	Dall's High School.
„ Gopalchandra	19 ...	Mymensing Zila School.
„ Gopiraman	15-9 ...	Hindu School.

Das, Harendrakumar	16-8 ...	Dacca Collegiate School.
„ Harihar	18 ...	Piyarimohan Academy, Katak.
„ Harisakha	18-4 ...	Birbhum School.
„ Hridaychandra	16-3 ...	Dacca Collegiate School.
„ Jadunath	17 ...	Jagannath Collegiate School.
„ Jagannath	18 ...	Rajshahye Collegiate School.
„ Kailaschandra	16 ...	Commillah Zila School.
„ Kamallochan	16-1 ...	Sylhet Govt. High School.
„ Kaminikumar	16-4 ...	Perozepur H. C. E. School.
„ Kartikchandra	16-11...	Dall's High School.
„ Kedarnath	18 ...	Parjana Mukundanath H. E. School.
„ Kisorimohan	16-6 ...	Ravenshaw Collegiate School.
„ Lachman	20 ...	Private Student.
„ Lalitkumar	16 ...	Faridpur Zila School.
„ Manmathanath	16 ...	Hare School.
„ Mathuramohan	17 ...	New Indian School.
„ Matilal	18 ...	Taki Government School.
„ Mohinimohan	17-9 ...	Ruplal Raghunath School.
„ Nabadwipchandra	15-2 ...	Dacca Pogose School.
„ Nagendranath	13-8 ...	Ripon Collegiate School.
„ Parameshwary	19-6 ...	Bareilly High School.
„ Phakirchandra	18 ...	Ripon Collegiate School, K. Branch.
„ Pramathanath	18-3 ...	Barahanagar Ramkrishna's Institution.
„ Prankrishna	18-3 ...	Sylhet Govt. High School.
„ Raimohan	18-8 ...	Barisal Brajamohan Instn.
„ Rajanikanta	17 ...	Pabna Zila School.
„ Rajmohan	19 ...	Metropolitan Institution.
„ Ramchandra	18-2 ...	Puri Zila School.
„ Ramkrishna	19-6 ...	Rangpur Zila School.
„ Saratchandra	15-3 ...	Bankura Zila School.
„ Sasikumar	15 ...	Chittagong Collegiate School.
„ Satischandra	15 ...	Jangipur H. E. School.
„ Satyapriya	15-3 ...	Hughli Collegiate School.
„ Sibchandra	17-6 ...	Hughli Branch School.
„ Srischandra	19-4 ...	Dhubri High School.
„ Sundarnarayan	16 ...	Balasore Zila School.
„ Udaynath	17-1 ...	Ravenshaw Collegiate School.
Dasgosh, Bhabataran	15-8 ...	Hindu School.
Dasgupta, Anandacharan	16 ...	Perozepur H. C. School.
„ Bhabescharan	14-3 ...	Metropolitan Instn., B. Branch.
„ Harischandra	16-3 ...	Dacca Pogose School.
„ Jyotindrachandra	15 ...	Faridpur Zila School.
„ Lalitmohan	17-3 ...	Puri Zila School.
„ Nisikanta	17 ...	Rajshahye Collegiate School.
„ Syamacharan	19 ...	Barisal Zila School.
„ Syamasankar	16-8 ...	Jagannath Collegiate School.
Datta, Akshaykumar	17 ...	Baharu H. E. School.
„ Akshayakumar	16 ...	Ray's Entrance School, Commillah.

Datta,	Amritakrishna	16 ...	Hindu School.
„	Anandalal	15 ...	Nawab's High School, Murshedabad.
„	Annadaprasad	19-6 ...	T. K. Ghosh's Acy., Bankipur.
„	Atulkrishna	17 ...	Metropolitan Institution.
„	Atulkumar	16 ...	Ripon Collegiate School.
„	Balaichand	16-2 ...	Hughli Collegiate School.
„	Baradaprasad	18-3 ...	Benares Collegiate School.
„	Basantakumar	16-8 ...	Nibodhia H. E. School.
„	Bijaykrishna	17 ...	L. M. S. Instn., Bhowanipur.
„	Bipinbihari	15-3 ...	Hare School.
„	Bipinbihari	20-10...	Gar Bhowanipur H. C. E. Schl.
„	Debendrakumar	16-2 ...	Barisal Zila School.
„	Dwarkanath	19 ...	Murarichand High School, Sylhet.
„	Dwijendranath	16 ...	Albert Collegiate School.
„	Girischandra	16-7 ...	Dacca Collegiate School.
„	Haridhan	14 ...	Hare School.
„	Hemchandra	16 ...	Metropolitan Institution.
„	Indubhushan	16 ...	Nibodhia H. E. School.
„	Jajneswar	19 ...	Kandi School.
„	Jaminikumar	19-7 ...	Barisal Brajamohan Instn.
„	Jogindranath	15 ...	L. M. School, Midnapur.
„	Kalicharan	14-10...	Hughli Collegiate School.
„	Kaliprasanna	16-4 ...	Lahujang H. C. School.
„	Kisorimohan	19-5 ...	Hughli Collegiate School.
„	Kunjalal	19 ...	Ripon Collegiate School.
„	Maheschandra	16-9 ...	Mymensing Institution.
„	Maheschandra	18 ...	Jagannath Collegiate School.
„	Mahimchandra	18-2 ...	Sylhet Govt. High School.
„	Manmathanath	13-7 ...	Hare School.
„	Mathuranath	22-10...	Bhola H. E. School.
„	Mathuranath	18-7 ...	Jalpaiguri Zila School.
„	Mohinimohan	18-6 ...	Barisal Zila School.
„	Mohinimohan	18 ...	Khanakul Kishnagar Instn.
„	Nagendranath	17 ...	Burdwan Raj Collegiate School.
„	Pannalal	15-2 ...	Metropolitan Institution.
„	Paresnath	16-0-5	Northbrook School.
„	Prakaschandra	16 ...	Hare School.
„	Prakaschandra	16 ...	Hughli Branch School.
„	Purnachandra	19 ...	Chittagong Collegiate School.
„	Radhasyam	17 ...	Ravenshaw Collegiate School.
„	Rajanikanta	14-2 ...	Dacca Collegiate School.
„	Rajanikanta	17 ...	City Collegiate School.
„	Rajendralal	16-2 ...	University College.
„	Saratchandra	16 ...	Metropolitan Instn., B. Branch.
„	Satischandra	20 ...	Free Church Instn., Chinsurah.
„	Surendranath	16-6 ...	Behala H. C. E. School.
„	Surendranath	17-6 ...	Metropolitan Institution.
„	Surendrakumar	15 ..	Dacca Collegiate School.
„	Syamacharan	15-7 ...	Ditto.
„	Taraknath	19 ...	L. M. S. Instn., Bhowanipur.
„	Taraknath	16-5 ...	City Collegiate School.

Datta, Umeschandra	18-4 ...	Chittagong Municipal School.
Day, A. S.	15 ...	Mahanad F. C. Institution.
,, H. T.	17 ...	Hughli Collegiate School.
De, Asitacharan	18-9 ...	New Indian School.
,, Asutosh	16 ...	Ripon Collegiate School, K. Branch.
,, Bholanath	18-1 ...	Hughli Collegiate School.
,, Bipinchandra	16 ...	Jagannath Collegiate School.
,, Chandramohan	23-1 ...	Teacher.
,, Gangacharan	16 ...	Lahujang H. C. School.
,, Haramohan	15 ...	Chittagong Collegiate School.
,, Hiralal	17 ...	General Assembly's Instn.
,, Jaygopal	17-11...	Metropolitan Institution.
,, Kaminikumar	21-0 ...	Barisal Zila School.
,, Kanailal	19-9 ...	Jaypur Maharaja's College.
,, Kedarnath	14-3 ...	Jabbalpur Collegiate School.
,, Kshiroprasad	20 ...	Albert Collegiate School.
,, Kunjabihari	16 ...	General Assembly's Instn.
,, Mahendrakumar	18-6 ...	Sylhet Govt. High School.
,, Maniklal	16 ...	City Collegiate School.
,, Manmathanath	18-7 ...	Metropolitan Instn., B. Branch.
,, Mathuranath	17-1 ...	Jalpaiguri Zila School.
,, Nabakumar	18 ...	Jagannath Collegiate School.
,, Nripendranath	15 ...	Ripon Collegiate School.
,, Phakirchand	19 ...	Calcutta Training Academy.
,, Purnachandra	19 ...	Chittagong Collegiate School.
,, Piyarimohan	21-8 ...	Dacca Collegiate School.
,, Sasibhushan	16 ...	Monghyr Zila School.
,, Sasibhushan	18 ...	Jagannath Collegiate School.
,, Surendrakumar	15 ...	Nawab's High School, Murshedabad.
,, Syamacharan	14-10...	Hindu School.
,, Tarakchandra	17 ...	Chittagong Collegiate School.
,, Upendralal	17 ...	Bangabasi School.
Dechaudhuri, Harendrakrishna	16 ...	Ranaghat H. A. V. School.
,, Purnachandra	19 ...	Ditto.
Deb, Amarcharan	17-7 ...	Sylhet Govt. High School.
,, Bhubanmohan	15 ...	Albert Collegiate School.
,, Haripada	16 ...	Ditto.
,, Indrakumar	20-6 ...	Sylhet Govt High School.
,, Jyotindralal	14 ...	Metropolitan Institution.
,, Saratchandra	16 ...	Town School, Midnapur.
,, Sibnath	17-2 ...	Perozepur H. E. School.
,, Upendranath	17 ...	Hindu School.
Debipershad	16 ...	Bhagalpur T. N. City School.
De Dombal Gervoise	17-5 ...	LaMartiniere College, Calcutta.
De Silva, W. A.	19-3 ...	Wesley College, Colombo.
,, S. W.	18-5 ...	Trinity College, Kandy.
Devakinandan Joshi	17-4 ...	Ramsay Collegiate School.
Devi Charan	20 ...	Agra Collegiate School.
Devi Prashad	18-6 ...	Allahabad Govt. High School.
Dewan Harakanta	18 ...	Barisal Zila School.

Dhar, Kanailal	16-5 ...	City Collegiate School.
„ Mahendrachandra	16 ...	Brahmanbaria Annada H. E. School.
„ Pannalal	16 ..	Free Church Instn., Chinsurah.
„ Rajanikanta	17-3 ...	Mymensing Institution.
„ Rajanikumar	17 ...	Commillah Zila School.
„ Sukhamay	17-10...	Sylhet Govt High School.
Dharanidhar Prasad Varma	14-6 ...	Gya Zila School.
Dhanpat Rai	18 ...	M. A. O. College.
Dhoom Sing	20 ...	Govt. High School, Meerut.
Dhikshit, Sidhagopal	17-9 ...	Cawnpur Zila School.
Dindayal Singha	18 ...	Gorakhpur C. M. High School.
D'Po Dan	16-6 ...	St. John's College, S. P. G., Rangoon.
Dowley, E.	17-8 ...	St. Xavier's College.
Dube, Teekaram	15-11...	Jabbalpur Collegiate School.
Dund Bahadur	18 ...	Mozufferpur Mukerjee's Seminary.
Durga Charan	16-9 ...	Gya Zila School.
Durga Din	18 ...	Sultanpur Zila School.
Durga Prasad	16 ...	Private Student.
Durga Prasad	17-6 ...	Moradabad Govt. High School.
Dutt, P. N.	16 ...	L. M. College, Benares.
Dwarka Prasad Chand	17 ...	Gorakhpur C. M. High School.
Dwarikaprasada	21 ...	Benares Collegiate School.
Emerson, T. M.	28-5 ...	Teacher.
Emtazuddin Ahmad	17 ...	Barisal Zila School.
Enda Rameschandra	19-7 ...	Sylhet Govt. High School.
Fatahul Azeez	19-6 ...	T. K. Ghosh's Acy., Bankipur.
Fatehchand Mobyal	17-4 ...	Ajmere Government College.
Fazl Hosain	21 ...	Partabgarh Zila School.
Fitzpatrick, T. T.	15-10...	St. George's College, Mussoorie.
Ford, J. A.	16-9 ...	St. Joseph's Seminary, Darjeeling.
Fox, Louisa	...	Private Student.
Fyze Rahman	16-7 ...	Akyab Govt. High School.
Ganeshi Lal	18 ...	Mahomedan Anglo-Arabic School, Patna.
Ganesh Mahadeo Punt	16-11...	City School, Nagpur.
Gangadhar, Ramkrishna N.	16-3 ...	Sagar High School.
Ganga Prasad	14 ...	Govt. High School, Meerut.
Ganga Prasad	14-4 ...	Ballia High School.
Gangopadhyay, Ahindrakumar	15 ...	Metropolitan Institution.
„ Ajaykumar	17-3-15	Uttarpara School.
„ Amarmohan	16 ...	Kalna Maharajah's School.
„ Balaichandra	16 ...	Metropolitan Institution.
„ Hariprasad	21-3 ...	Private Student.
„ Hiralal	16-3 ...	Konnagar E. School.
„ Jnanendranath	18 ...	New Indian School.
„ Mohitmohan	15 ...	Kalna Maharajah's School.
„ Makhanlal	16 ...	Metropolitan Institution.
„ Narayanchandra	16 ...	Oriental Seminary.

Gangopadhyay, Rajkshetra	18	...	Boinchi B. L. Institution.
,, Rameschandra	18	...	City Collegiate School.
,, Ramkrishna	18-3	...	Bajrajogini H. E. School.
,, Rasbihari	15-2	...	Bali Rivers Thompson School.
,, Saratchandra	17	...	Hindu School.
George, A.	16-1	...	St. Xavier's College.
Getley, Laura,		...	Private Student.
Ghatak, Kedareswar	17-6	...	General Assembly's Instn.
,, Sasibhushan	22	...	Hitampur H. C. E. School.
Ghosh, Abinaschandra	19-5	...	Bagati School.
,, Abinaschandra	17-4	...	Ripon Collegiate School.
,, Aghornath	16-3	...	Metropolitan Institution.
,, Akshaychandra	16	...	Amta School.
,, Asutosh	15	...	Baharu H. E. School.
,, Asutosh	16	...	Barrackpur Govt. School.
,, Beninath	18-11	...	Midnapur Collegiate School.
,, Bholanath	17	...	New Indian School.
,, Bidhubhushan	14	...	Berhampur Collegiate School.
,, Binaybhushan	18-2	...	Canning College
,, Bipinbihari	18	...	Ripon Collegiate School.
,, Dakshinaranjan	16	...	Jagannath Collegiate School.
,, Ganeschandra	19-10	...	C. M. S. Schl., Garden Reach.
,, Girischandra	15-2	...	Bishenpur H. E. School.
,, Gopalchandra	16	...	Faridpur Zila School.
,, Haridas	14-11	...	Nawab's High School, Murshidabad.
,, Harihar	18	...	Jagannath Collegiate School.
,, Harimohan	18-9	...	Bangabasi School.
,, Harinarayan	17	...	A. M. E. M. Centennial High School.
,, Jajneswar	16-6	...	Faridpur Zila School.
,, Jnanadaprasad	15	...	L. M. S. Instn., Bhowanipur.
,, Jnanendranath	16-8	...	General Assembly's Instn.
,, Jnanendranath	17	...	Allahabad Govt. High School.
,, Jogindranath	17	...	Chittagong Collegiate School.
,, Jyotindrachandra	18-6	...	Bhagalpur Zila School.
,, Karunanidhan	20	...	Private Student.
,, Kedarnath	17-7	...	South Suburban School, Bhowanipur.
,, Kisorimohan	20-1	...	Deoghar School.
,, Kunjabihari	23	...	City Collegiate School.
,, Mahendranath	17	...	Mahisadal H. E. School.
,, Maheschandra	21	...	Sodepur H. E. School.
,, Nibaranchandra	16	...	Ripon Collegiate School, K. Branch.
,, Nibaranchandra	17	...	Dacca Collegiate School.
,, Nimaicharan	19	...	Private Student.
,, Phakirchandra	17-4	...	Allahabad Anglo-Bengali Preparatory School.
,, Pulinbihari	18	...	Burdwan Raj Collegiate School.
,, Purnachandra	18	...	F. C. Institution, Chinsurah.
,, Rajanichandra	15-3	...	Searsole H. E. School.
,, Rajanikanta	17-8	...	Tamluk Hamilton School.

Ghosh, Rajanikumar	18	...	Jagannath Collegiate School.
,, Rajchandra	20	...	Ditto.
,, Rajendralal	18-6	...	Patna Collegiate School.
,, Ramlal	17	...	Uluberia H. C. E. School.
,, Rasiklal	15	...	Kesab Academy.
,, Rasmohan	17	...	Jessore Zila School.
,, Saratchandra	15	...	Metropolitan Instn., S. Branch.
,, Saratchandra	15-9	...	Hare School.
,, Saratchandra	17	...	Hindu School.
,, Saratchandra	17-2	...	Ranchi Zila School.
,, Satischandra	17	...	Hindu School.
,, Sitalnath	18	...	L. M. S. Instn., Bhowanipur.
,, Srischandra	16	...	Albert Collegiate School.
,, Surendrabhushan	16-10	...	Metropolitan Instn., B. Branch.
,, Suryyakanta	15	...	Santosh Jahnabi School.
,, Upendrakumar	18	...	Ripon Collegiate School.
Ghoshal, Baidyanath	17	...	Ravenshaw Collegiate School.
,, Charuchandra	13	...	Jirat Chandrakona School.
,, Dhatridas	17	...	Santipur Municipal School.
,, Kshirodgopal	18	...	Albert Collegiate School.
,, Purnananda	14	...	Kalighat H. E. School.
Ghoshhajra, Gaursundar	16-5	...	Kandi School.
Giridharilal	21	...	Teacher.
Girdharilall Tiwari	18-3	...	Jabbalpur Collegiate School.
Gogai, Dimbeswar	19-6	...	Jorhat High School.
Gop Ramdhani	19	...	Mozufferpur Mukerjee's Seminary.
Gopal Rao Garde	14-5	...	Sagar High School.
Gopikrishna	13	...	Patna City School.
Gorakhnath	19	..	Ranchi Zila School.
Gorman, J.	15-1	...	St. George's College, Mussoorie.
Gobindprasad Ghildial	16-7	...	Ramsay Collegiate School.
Goswami, Gopeswar	18-3	...	L. M. S. School, Khagra.
,, Jadabchandra	17	...	Grahman H. E. Schl., Tangail.
,, Jogjiban	17	...	Jagannath Collegiate School.
,, Kaminikumar	14	...	Krishnagar Collegiate School.
Gould, D. N. J.	19-0-25		Private Student.
Gourishankar	17-2	...	Jabbalpur C. M. High School.
Govind Das	18-3	...	Aligarh Govt. High School.
,, Ganpat Soobhedar	20	...	F. C. Institution, Nagpur.
,, Kashinath	19-2	...	Jabbalpur Collegiate School.
,, Vithalkane	18-5	...	F. C. Institution, Nagpur.
Grant, A. C.	17-9	...	St. Xavier's College.
Guha, Basantakumar	15	...	Ripon Collegiate School.
,, Binodkumar	17	...	Ruplal Raghunath School.
,, Jadunath	17	...	Rajshahye Collegiate School.
,, Jnanendrachandra	16-4	...	Ruplal Raghunath School.
,, Lalitkumar	19	...	Bhola H. E. School.
,, Manmathanath	16	...	New Indian School.
,, Manmohan	16-1	...	Lauhajang High School.
,, Niradranjan	14-3	...	Mymensing Zila School.
,, Nisikanta	14-1	..	Dacca Collegiate School.
,, Prasannakumar	16	...	Noakhali Zila School.

Guha, Rajkumar	14-9 ...	Commillah Zila School.
„ Saratchandra	17 ...	Barisal Zila School.
„ Sasankamohan	14-4 ...	Dacca Pogose School.
„ Srinath	17 ...	Purnia Zila School.
„ Surendranath	16 ...	Oriental Seminary.
Guin, Uttamchandra	17 ...	Kesab Academy.
Gujjarmal	19-8 ...	Bahraich High School.
Gulab Rai	18-5 ...	Aligarh Govt. High School.
Gulam Sarwar	18 ...	Edwards' Mission School, Peshawar.
Gulzari Lal	18-6 ...	Agra Collegiate School.
Gupta, Bankubihari	17 ...	Sylhet Govt. High School.
„ Dakshinakumar	17-3 ...	Dacca Collegiate School.
„ Haridas	17-8 ...	Kesab Academy.
„ Haralal	17 ...	Jagannath Coll. School.
„ Jyotindrakrishna	19-3 ...	Bhagalpur Zila School.
„ Jyotilal	16 ...	Jagannath Collegiate School.
„ Kaminikumar	15-8 ...	Dacca Collegiate School.
„ Kasikanta	17 ...	Jagannath Coll. School.
„ Madhabchandra	20 ...	Nawabganj Sridhar Bansidhar School.
„ Narendranath	16-3 ...	Serampur Union Institution.
„ Nibaranchandra	15-5 ...	Allahabad Anglo-Bengali Preparatory School.
„ Purnachandra	17 ...	Jagannath Collegiate School.
„ Surendranath	18-5 ...	Jagataballabhpur H. C.E. Schl.
„ Trailokyanath	16-9 ...	Monghyr Zila School.
Gurujote Sahay	16-6 ...	Durbhanga Raj School.
Habibar Rahaman	18 ...	Calcutta Madrasa.
Hafiz Ahmad Khan	16-3 ...	Jabbalpur Collegiate School.
Hajorika Ratnaram	15 ...	Gauhati High School.
Hajra, Achyutananda	16 ...	Catwa H. E. School.
„ Akshaychandra	15 ...	Jamalpur H. C. E. School.
„ Bireswar	19 ...	Metropolitan Instn., B. Branch.
„ Mahadeb	18 ...	Howrah Bible H. E. School.
„ Prasannakumar	14 ...	Midnapur Collegiate School.
Haldar, Benimadhab	14-6 ...	Khulna Zila School.
„ Girijabhushan	16-6 ...	Behala H. C. E. School.
„ Haraprasanna	18 ...	Uttarpara School.
„ Jaladhar	18 ...	Prajana Mukundnath H. C. E. School.
„ Lalratna	18 ...	P. Gopinathpur School.
„ Ratanlal	15 ...	General Assembly's Instn.
Hannay, W.	15-10...	St. John's College, S. P. G., Rangoon.
Hanuman Prasad	16-5 ...	Ballia High School.
Harbans Lal	16-4 ...	M. A. O. College.
Harbishun Dayal	19-4 ...	Hardoi High School.
Har Dayal	17 ...	C. M. School, Lucknow.
Hardinge, B. H.	15-1 ...	Rangoon Govt. High School.
Hari Narayan Lal	21-6 ...	Dumraon Maharaja's School.
Hari Pandurang Kalamkar	16-6 ...	F. C. Institution, Nagpur.
Har Narain Prasad	16 ...	Balrampur Lyall Collegiate School.

Har Prasad	18 ...	Lakhimpur Govt. High School.
Har Prasad	17 ...	Agra Collegiate School.
Harris, H. S.	18 ...	Govt. High School, Maulmein.
Harsahay Lal	17 ...	Private Student.
Hassan Mahomed	16-5 ...	M. A. O. College.
Hatem Ali Khan	21-2 ...	Jenkin's School, Cooch Behar.
Hedding, Emilie	...	St.Joseph'sConvent,Maulmein.
Her Narain	17 ...	Bareilly High School.
Hiralal Rambux	17-3 ...	F. C. Institution, Nagpur.
Hodgkinson, L.	20-10...	Amritsar Boys' School.
Hodgen, G.	15-10...	La Martiniere College, Cal.
Hoti Lall	18 ...	Aligarh Govt. High School.
Hridaya Narayana	18 ...	Moradabad Govt. High School.
Hurgovinda Rama	19 ...	Gazipur Mission High School.
Hurjewon Lall	17-6 ...	T. K. Ghosh's Acy., Bankipur.
Imdad Hussain	18 ...	Barabanki High School.
Inamullah	18 ...	Gorakhpur C. M. High School.
Inayat Masih	20 ...	Ghazipur Mission School.
Irtiza Ali	18-5 ...	Fyzabad Govt. High School.
Jadab Ray, Tondon	19 ...	St. John's College, Agra.
Jadunandan Singh	18 ...	Chapra Zila School.
Jagadambika Prasad	16 ...	Gorakhpur C. M. High School.
Jagadisha Narayan	17-6 ...	Chapra Academy.
Jagannath	19 ...	Agra Collegiate School.
Jagannath	15 ...	Muttra High School.
Jagannath Sakharam	19-10...	F. C. Institution, Nagpur.
Jagdeva Prashad	18-2 ...	Allahabad Govt. High School.
Jagamohan Lal	15 ...	Agra Collegiate School.
Jambhekar Ramchandra Balwant	19 ...	Indore English Madrasa.
Jan Haifiz	18 ...	Govt. High School, Meerut.
Janki Pershad	19-3 ...	Hardoi High School.
Jha, Sudhadhar	17-2 ...	Bhagalpur Zila School.
Joshi Buddhi Bollab	21-2 ...	Ramsay Collegiate School, Almora.
,, Krishna Nand, [No. 1]	17...	Ditto.
,, Krishna Nand No. II	18-5...	Ditto.
,, Shreekrishna	21 ...	Ditto.
Jotiprasad	17-6 ...	Farakabad MissionHighSchool.
Jotisaroop Bhatnagar	17 ...	Agra Collegiate School.
Jung Bahadur	18-10...	Mozafferpur Zila School.
Jwalaprasada	19 ...	Farakabad Govt. High School.
Jwalaprasada Kamtar	17 ...	Allahabad Kayestha Pathsala.
Kabiraj Baradaprasad	15 ...	Mankar H. C. E. School.
Kakaram	18 ...	Ludhiana Mission School.
Kalasnath Hukku	17-10...	Ajmere Government College.
Kalicharan.	17 ...	Farakabad Govt. High School.
Kali Sinha	19-6 ...	Gya Sahebganj School.
Kalhatker Bulwant Ramchandra	19 ...	Indore English Madrasa.
Kalkaprasad	19-4 ..	Hardoi High School.
Kallyanprasad	19-4 ...	Gazipur Victoria School.
Kaloo Singh, R.	17-2 ...	Jabbalpur C. M. High School.

Kameshwar Nath	16-2 ...	Canning College, Lucknow.
Kamtaprasad Nigam Umayan	19 ...	A. M. E. M. Centennial High School.
Kamtaprasad	13 ...	Cawnpur Zila School.
Kamta Sinha	18-1 ...	Matihari Zila School.
Kanhyialal	19-7 ...	Private Student.
Kanjilal Kedarnath	16-9 ...	Brajamohan Instn., Barisal.
Kanungoi Chaturbhuj	16-2 ...	Piyarimohan Academy, Katak.
Kar, Gayanath	17 ...	Lauhajang High School.
„ Gurudas	17 ...	Chittagong Collegiate School.
„ Jnanendramohan,	16 ...	Bangabasi School.
„ Mathuranath	19 ...	Murarichand High School, Sylhet.
„ Piyarimohan	18-6 ...	Ditto.
Karkun, Chandrakanta	20 ...	Rajshahye Collegiate School.
Karmakar, Ekkarilal	15-8 ...	Hughli Collegiate School.
„ Lutbihari	19 ...	Nawab's High School, Murshedabad.
„ Radhikamohan	16-4...	Rajshahye Collegiate School.
„ Rairaman	16 ...	Jagarnath Collegiate School.
„ Rajanikanta	21 ...	Dacca Pogose School.
Kasinath Laxman Panday	17-9 ...	City School Nagpur.
Kashikrishna Narayan	17-3 ...	Canning College, Lucknow.
Kazi Mahomed Abdus Sobhan	16 ...	Hughli Collegiate School.
Kennedy, Ida	...	Doveton Institution.
Khan, Kangalicharan	17-6 ...	Santipur Municipal School.
Khan, Vilkar Vinayak Balkrishna	21 ...	Indore English Madrasa.
Khatri, Harishankar	19-11...	Private Student.
Khem Chandra Ramchandra	16-7 ...	City School, Nagpur.
Khoda Buksh	18 ...	Behar National Institution.
Khrishnaji Vishnoo Kukde	14-5 ...	City School, Nagpur.
Khunna Jugol Kishore	16-5 ...	Private Student.
Khushi Ram	19 ...	Lahore Mission School.
Kishoree Lal	18-2 ...	Aligarh Govt. High School.
Koar, Udaychandra	17 ...	Bankura Zila School.
Kole, Biharilal	17 ...	Metropolitan Institution.
„ Ekkarilal	15-7 ...	Hughli Branch School.
Kowar, Debendranath	16 ...	Metropolitan Institution.
Krishna Behary	16-3 ...	Arrah Zila Zchool.
Krishna Pratap	13 ...	Gya Zila School.
Krishna Biharilal	20 ...	Bareilly High School.
Krishna Rao Moghey	19-2 ...	Private Student.
Kshatriya, Bisweswarnath	16-4 ...	Canning College, Lucknow.
„ Iswaripersad	18 ...	Ditto.
Kuar, Kallian	21-11...	Teacher.
Kundu, Debendranath	18 ...	Kalighat H. E. School.
„ Gokulchandra	17 ...	University College.
„ Jogindranath	16-4 ...	Chittagong Collegiate School.
„ Mahendranath	17 ...	Santipur Municipal School.
„ Mahendranath	13-4 ..	Metropolitan Institution.

Kundu, Tarakbandhu	18-3	...	Bandgora H. C. E. School.
Kunawar, Gopall	15-3	...	M. A. O. College.
Lachmiprosada	19	...	Govt. High School, Meerut.
Ladliprasad	17-6	...	Ajmere Government College.
Lahiri, Bijaychandra	18	...	Tezpur High School.
,, Nandagopal	18	...	New Indian School.
,, Rakshachandra	17	...	Ripon Collegiate School.
,, Sasibhushan	19	...	Chatmohar Sambhunath H. E. School.
,, Sasinath	16	...	Rajshahye Collegiate School.
,, Sureschandra	16-10	...	Santipur Municipal School.
Laksmi Narain	16	...	Allahabad Kayastha Pathsala.
Laksmi Prasad	18-9	...	Chapra Zila School.
Lal Bahadur	18	...	Meerut C. M. High School.
Lal Bahadur Singh	19-6	...	Fyzabad Govt. High School.
Lala Hazarilall	17-3	...	Jabbalpur Collegiate School.
Lal Muhammad	18-3	...	Ditto.
Lala Balgobindprasad	15-6	...	Jaunpur Zila School.
Lala Rudraprasad	17	...	Dumka Zila School.
Laxmanprasad Panday	17-4	...	Jabbalpur Collegiate School.
Luxmanprasad Tewari	17-4		Ditto.
Madhao, Abajiwaidya	17-6	...	City School, Nagpur.
Madho Sitaram	20	...	F. C. Institution, Nagpur.
Magan Singh	20	...	Agra Collegiate School.
Magan Vihari Lal	21-11	...	Mainpuri Mission High School.
Mahabir Prasad	16-9	...	Azamgarh C. M. High School.
Mahabir Prasad	17	...	Gya Zila School.
Mahabir Proshad Dutt	16-9	...	Chapra Zila School.
Mahadeo Pershad	19-2	...	Gonda High School.
Mahadevalal	15	...	Gya Zila School.
Mahanti, Anandachandra	19	...	Kendrapara H. E. School.
,, Niranjanprasad	17	...	Ravenshaw Collegiate School.
Maharaj Sahay	18	...	Bhagalpur Zila School.
Maharaj Saran	21	...	Shahjehanpur High School.
Mahbub Hasan	16-2		Banda Govt. High School.
Maitra, Durgadas	22	...	F. C. Institution, Calcutta.
,, Gopendranarayan	14	...	Berhampur Collegiate School.
,, Makhanlal	14-8	...	Maharani Sarnamayi's School. Ulipur.
,, Prasannanath	21	...	Graham H. E. School, Tangail.
,, Saratchandra	16-6	...	Maharani Sarnamayis School. Ulipur.
,, Satischandra	16	...	Santipur Municipal School.
,, Sitalchandra	19-4	...	Uttarpara School.
,, Sirischandra	16-3	...	University College.
,, Taraknath	16-4	...	Kesab Academy.
Majumdar, Abinaschandra	19-10	...	Private Student.
,, Adharchandra	17-4	...	Dinajpur Zila School.
,, Anathbandhu	18	...	Prajana Mukundanath H. E. School.
,, Aswinikumar	17	...	Krishnagar Collegiate School.
,, Bamandas	22-8	...	City Collegiate School.
,, Bisweswar	17-5	...	F. C. Institution, Calcutta.

Majumdar, Charuchandra	14	...	Rangpur Zila School.
,, Iswarchandra	18-7	...	Mymensing Zila School.
,, Jogindranath	15	...	Gauhati High School.
,, Jyotindramohan	17	...	Pabna Zila School.
,, Jyotindranath	17	...	Burdwan Raj Collegiate School.
,, Jyotirmay	21	...	Private Student.
,, Kalnarayan	17	...	Bhagalpur Zila School.
,, Kedarnath	17-2	...	Rajshahye Collegiate School.
,, Lakshmichandra	19	...	Gauhati High School.
,, Manikchandra	18	...	Chatmohar Sambhunath H. E. School.
,, Nagendranath	16-3	...	F. C. Institution, Calcutta.
,, Prasannakumar	17-7	...	Kishoreganj School.
,, Radharaman	16	...	Rangpur Zila School.
,, Saratchandra	15-4	...	Bhagalpur Zila School.
,, Upendranath	18	...	Jagatballabhpur H. C. E. Schl.
Makund Biharilal Mathur	20	...	Private Student.
Makund Vinaik Dugvaker	21	...	Agra Collegiate School.
Mallik, Becharam	19	...	Ripon Collegiate School.
,, Durgadas	19	...	City Collegiate School.
,, Hemkumar	14-6	...	Hindu School.
,, Kishenlal	17-3	...	F. C. Instn., Chinsurah.
,, Nagendranath	15	...	L. M. S. Instn., Bhowanipur.
,, Napharlal	16	..	City Collegiate School.
Mandal, Ganeschandra	17	...	Searsole H. E. School.
,, Gobindanath	17-8	..	Dinajpur Zila School.
,, Hrishikes	17-1	...	Rajagram A. S. School.
Mangesh Kesheo Moongree	20-9	...	Indore Canadian Mission Schl.
Maniruddin Khan	19	..	Rajshahye Collegiate School.
Martin, Minne		...	Doveton Institution.
Mashuq Ali	16-9	...	Barabanki High School.
Massih, Sophia		...	C. M. S. Normal Schl., Benares.
Mata, Badal	20	...	Pertabgarh Zila School.
Matilal, Binodgopal	17	...	Hindu School.
Mattera Singh	21	...	Lahore Mission School.
Maulik, Birendrachandra	17	...	Victoria Collegiate Schl., Naral.
,, Jadunath	17-6	...	Bagbazar Model School.
Michael, J.	18-9	..	Jaunpur C. M. High School.
Milder, A. V.	18-6	...	Amritsar Boys' School
Minus, B. P.	17-8	...	Rangoon Govt. High School.
Mir Athar Ali	18-11	...	F. C. Institution, Calcutta.
Mir Chazan	20	...	Batala Chirs. Boys' Boarding School.
Misra, Amarnath	18-2	...	Moradabad Govt. High School.
,, Ambikaprasad	19	...	Allahabad Govt. High School.
,, Bisweswarnath	20	...	Jaypur Maharaja's College.
,, Gaya Datta	15	...	Arrah Zila School.
,, Jagadissanker	16	...	Benares Collegiate School.
,, Jagannathprasad	18-10	...	Mirzapur L. M. S. High School.
,, Mathuramohan	16	...	Bhadrak School.
,, Sasinath	18	...	Bhagalpur Zila School.
,, Totaram Chaturvedi	16	...	Agra Collegiate School.
Misree, Lallsanghi	16-11	..	Jabbalpur C. M. High School.

Misree Lal	20-6 ...	Jaypur Maharaja's College.
Mitra, Abinaschandra	16 ...	Burdwan Raj Collegiate Schl.
,, Abinaschandra	15 ...	Hughli Branch School.
,, Abinaschandra	16-5 ...	Kalighat H. E. School.
,, Bankimbihari	15 ...	Sanskrit Collegiate School.
,, Basantakumar	18 ...	F. C. Institution, Chinsurah.
,, Bijaykrishna	15 ...	Oriental Seminary.
,, Bipinbihari, I	15-2 ...	Ripon Collegiate School.
,, Bipinbihari, II	18 ...	Ditto.
,, Charuchandra	17 ...	Shahjehanpur High School.
,, Debendranarayan	16 ...	City Collegiate School.
,, Dhanindranath	17-9 ...	F. C. Institution, Chinsurah.
,, Dukarinath	16-7 ...	Patna Collegiate School.
,, Haradhan	16 ...	Metropolitan Institution.
,, Harischandra	19 ...	F. C. Institution, Calcutta.
,, Hemchandra	15 ...	Bagbazar Model School.
,, Hemnath	18-11...	Harinavi A. S. School.
,, Jadabchandra	18-2 ...	Allahabad Govt. High School.
,, Jogindranath	20 ...	Ripon Collegiate School.
,, Jyotindralal	17 ...	Hughli Branch School.
,, Kalicharan	18 ...	Gazipur Victoria School.
,, Kedarnath	18-4 ...	Allahabad Ango-Bengali Preparatory School.
,, Kesablal	15-11...	Magura H. E. School.
,, Nagendranath	15-3 ...	Gya Zila School.
,, Nagendranath	16-4 ...	Krishnagar Collegiate School.
,, Raghunath	20-5 ...	Piyarimohan Academy, Katak.
,, Ramanath	18 ...	Metropolitan Instn.,S. Branch.
,, Sachibhushan	16 ...	Calcutta Jubilee Institution.
,, Sadasiva	15 ...	L. M. S. Instn., Bhowanipur.
,, Saratkumar	17 ...	A. M. E. M. Centennial High School.
,, Satischandra	16-5 ...	New India School.
,, Satkari	17 ...	Allahabad Govt High School.
,, Srischandra	16 ...	Ripon Collegiate School.
,, Sisirkumar	16 ...	Hare School.
,, Surendranath	18-3 ...	Metropolitan Institution.
,, Sureschandra	17-5 ...	Private Student.
,, Umakanta	14-10...	Halisahar H. C. E. School.
,, Umapada	17 ...	Telinipara Bhadreswar School.
,, Umapada	16 ...	Ranchi Zila School.
Mohad Yawar Husain	20 ...	Cawnpur Zila School.
Mahomad Khan Sumbull	18-9 ...	Nowgong Cant. High School.
Mohan Lal	17 ...	Agra Collegiate School.
Mohendra Narain	15-6 ...	Darbhanga Raj School.
Mohomed Muslim	16 ...	Arrah Town School.
Moreshwar Shanker Bakhley	16-6 ...	City School, Nagpur.
Moroo Vinkatish Gharpure	17 ...	Ditto.
Moti Bubasa	17-5 ...	Ditto.
Moung Bah	15-6 ...	Rangoon Govt. High School.
Moung Bah Lhine	18-9 ...	St. Paul's High Schl., Rangoon.
Moung Ba Naung	17-1 ...	Rangoon Govt. High School.

Moung Bwin	18-3	...	Rangoon Govt. High School.
Moung Chan Mya	19-5	...	Ditto.
Moung Lu Ni	16-5	...	Akyab Govt. High School.
Moung Moung	18-8	...	Mergui Govt. High School.
Moung On Ket	19-2	...	Rangoon Govt. High School.
Moung Oung Bwa	19	...	C. M. S. Boarding School, Calcutta.
Moung Po Than	18-4	...	Rangoon Govt. High School.
Moung Po Tu	18-5	...	Ditto.
Muhammad Abdul Hadi-khan	17	...	Shahjehanpur High School.
Muhammad Abdul Hafiz-khan	15-9	...	Bhagalpur Zila School.
Muhammad Abdul Latif	17	...	South Suburban School, Bhowanipur.
Muhammad Abdussuttar	17-7	...	Bhagalpur Zila School.
Muhammad Akhtar	17	...	Shahjehanpur High School.
Muhammad Ali	20-3	...	Ludhiana Mission School.
Muhammad Badar	17	...	Purnia Zila School.
Muhammad Fareeduddin	19-7	...	Private Student.
MuhammadHabibulAmbia	19-4	...	Hume's High School, Etawah.
Muhammad Hayat	21-5	...	Behar National Institution.
Muhammad Heyat	18-9	...	Behar H. E. School.
Muhammad Hossain	17	...	Rai Bareilly High School.
Muhammad Ismail Khan	16-4	...	Canning College, Lucknow.
Muhammad Isa	16	...	Arrah National Institution.
Muhammad Jamiluddin	18	...	Canning College, Lucknow.
MuhammadKazimShirazee	18-4	...	F. C. Institution, Calcutta.
Muhammad Khairullah	15	...	Monghyr Zila School.
Muhammad Khalil	19	...	Darbhanga Raj School.
Muhammad Latif	13-7	...	Allahabad Govt. High School.
Muhammad Majib	17	...	Chapra Academy.
Muhammad Mehdi	16	...	Purnia Zila School.
Muhammad Miajan Sarkar	16	...	Rangpur Zila School.
Muhammad Nizam Ali	18	...	Agra Collegiate School.
Muhammad Nur	17	...	Ghazipur Mission High School.
Muhammad Sayeed Khan	21	...	Dinapur Aided School.
Muhammad Shafee	18	...	Ghazipur Victoria School.
Muhammad Sidduq	16-7	...	Behar H. E. School.
Muhammad Syed Nehal Hossain	18-6	...	Patna Collegiate School.
Muhammad Wasi	17	...	Benares B. P. School.
Muhammad Yaqubkhan	20	...	Allahabad Govt. High School.
Muhammad Zahoor	19-5	...	F. C. Institution, Calcutta.
Mukhopadhyay, Abinaschandra	18	...	Mymensing Institution.
„ Amiyachandra	15	...	Burdwan Raj CollegiateSchool.
„ Amulyadhan	17	...	Metropolitan Instn.,B. Branch.
„ Anukulchandra	18	...	Balagar H. C. E. School.
„ Asutosh	16-5	...	Mahisadal H. E. School.
„ Asutosh	15	...	Jagatballabhpur H. C. E. Schl.
„ Bankimchandra	14-6	...	Chapra Zila School.
„ Baradacharan	15-2	...	Howrah Government School.

Mukhopadhyay, Batakrishna	14	...	Shibpur H. C. E. School.
„ Binodbihari	17-2	...	Barhanagar School.
„ Bipinbihari	16-9	...	Barisa H. C. E. School.
„ Birendranath	16-2	...	Uttarpara School.
„ Chandrabhushan	16-11	..	Krishnagar Collegiate School.
„ Charuchandra	13-7	...	South Suburban School, Bhowanipur.
„ Debendranath	16	...	Santipur Municipal School.
„ Debendranath	15-9	...	Burdwan Raj CollegiateSchool.
„ Debraj	15	...	Ditto.
„ Gopalchandra	18-7	...	Albert Collegiate School.
„ Gopaldas	14-9	...	Hume's High School, Etawah.
„ Harendranath	15-4	...	Metropolitan Institution.
„ Haribhushan	16	...	Behala H. C. E. School.
„ Haribhushan	20	...	Ghatal Municipal School.
„ Haribhushan	16	...	Dacca Collegiate School.
„ Harimohon	19	...	Bhastara School.
„ Haripada	18-2	...	Bali Rivers Thompson School.
„ Haripada	17-1	...	Ripon Collegiate School.
„ Harisadhan	19	...	Chakdighi Saradaprasad Instn.
„ Hemchandra	16	...	Metropolitan Instn.,B. Branch.
„ Hemchandra	17-3	...	Dacca Collegiate School.
„ Hridayakrishna	17	...	Halisahar H. C. E. School.
„ Hrishikes	18	...	Metropolitan Instn.,B. Branch.
„ Jatadhari	19-6	...	Howrah Bible H. C. E. School.
„ Jibankrishna	16-11	...	Sanskrit Collegiate School.
„ Jnanendranath	14	...	Burdwan Raj CollegiateSchool.
„ Jogindranath	15	...	F. C. Institution, Chinsurah.
„ Jyotindranath, No. II	15	...	Hare School.
„ Kalidas	16-3	...	Jangipur H. E. School.
„ Kalidhan	19-2	...	Bali Rivers Thompson School.
„ Kalikinkar	17	...	Hare School.
„ Kalipada	16	...	Gya Sahebganj School.
„ Kalipada	18	...	Town School, Midnapur.
„ Kaliprasad	18	..	M A. O. College.
„ Karalicharan	17-1	...	Janai Training School.
„ Karunanidhan	17	...	Burdwan Raj CollegiateSchool.
„ Kesablal	17	...	South Suburban School, Bhowanipur.
„ Kripasindhu	16-2	...	Birbhum School.
„ Kshirodchandra	17	...	Bankura Zila School.
„ Kumarishnath	16	...	Kandi School.
„ Lakshminarayan	15-9	...	Ranchi Zila School.
„ Lokendranath	17	...	Hazaribagh Zila School.
„ Mahendranath	19	...	Dighapati H. E. School.
„ Makhanlal	21	...	Konnagar E. School.
„ Manmatha	14-3	...	Gar Bhowanipur, H. C. E. Schl.
„ Nagendranath	17	...	Ranaghat H. A. V. School.
„ Nagendranath	17	...	City Collegiate School.
„ Narayanchandra	17	...	Monghyr Zila School.
„ Nasiram	17	...	Nibodhia H. C. E. School.

Mukhopadhyay, Nisikanta	19	...	Bajrajogini H. E. School.
,, Nisikanta	16	...	Dacca Collegiate School.
,, Nrisinhaprasad	16-6	...	Kalna Maharaja's School.
,, Paresnath	19-5	...	St. Mary's Institution, Chandernagar.
,, Phanindrabhushan	14-2	...	Bali Rivers Thompson School.
,, Phanindranath	16-4	...	Allahabad Govt. High School.
,, Prabalchandra	19-3	...	Uttarpara School.
,, Prangopal	16-8	...	Krishnagor Collegiate School.
,, Pulinbihari	18	...	Sodepur School.
,, Rajendralal	17	...	Nimta H. C. E. School.
,, Rajendralal	15	...	Hughli Branch School.
,, Santoslal	16	...	General Assembly's Instn.
,, Saratchandra	17	...	Kalighat H. E. School.
,, Sashthibar	16	...	Rajshahye Collegiate School.
,, Sasibhushan	17-1	...	Krishnagar Collegiate School.
,, Satischandra	18	...	Metropolitan Institution.
,, Satischandra	17-9	...	South Suburban School, Bhowanipur.
,, Satischandra	15-7	...	Chapra Academy.
,, Satyacharan	16	...	General Assembly's Instn.
,, Sitanath	17	...	Hatuganj School.
,, Supalchandra	16-8	...	Howrah Government School.
,, Surendralal	17	...	Hindu School.
,, Surendranath	16-9	...	Gobardanga H. E. School.
,, Syamacharan, (No. I)	16	...	Barisal Zila School.
,, Syamacharan, (No. II)	18	...	Ditto.
,, Syamapada	16-2	...	Krishnagar Collegiate School.
,, Tinkari	16	...	Mugkalyan H. C. E. School.
,, Tulsidas	14	...	Jamalpur H. C. E. School.
,, Upendranath	17	...	Bhagalpur T. N. City School.
Mukuti, Girischandra	15-3	...	Dacca Pogose School.
Munilal	19	...	Darbhanga Raj School.
Munnalal Agnihotri	16-8	...	Jabbalpur C. M. High School.
Murison, A. B.	15-9	...	Private Student.
Muzaffer Husain	16-7	...	Mirzapur Govt. High School.
M. Yusaf Ali	27-10	...	Teacher.
Naha Mahimchandra	23	...	Munshiganj H. C. E. School.
Nandalal	19	...	Monghyr Zila School.
Nandi, Abhaykumar	15	...	Ripon Collegiate School.
,, Asutosh	18	...	Hughli Collegiate School.
,, Bharatchandra	19-10	...	Sylhet Govt. High School.
,, Binodbihari	16-2	...	Howrah Bible H. C. E. School.
,, Upendrakumar	17	...	Baripur School.
,, Upendranath	16-3	..	Hughli Branch School.
Narayan Balkrishna Kadby	18-1	...	City School, Nagpur.
,, Bapuji Parchurey	20-1	...	Dhar High School.
,, Ganesh Dabarghawa	18-1	...	F. C. Institution, Nagpur.
,, Kesheo Kale	17-4	...	Private Student.
,, Krishna Chandkey	19-3	..	F. C. Institution, Nagpur.
,, Rao Balkrishna Bhate	19-8	...	Allahabad Govt. High School.

Narayan, Seoram	19	...	F. C. Institution, Nagpur.
Narsing Sahay	18	...	Gya Sahebganj School.
Naskar Paresnath	18	...	Bangabasi School.
Nath, Haripada	18	...	L. M. S. Instn., Bhowanipur.
Nayaka, Lohitchandra	13-5	...	Barpeta High School.
Nazir Rustomjee Cooverjee	17-2	...	Private Student.
Nem Narayan	17-9	...	Behar H. E. School.
Niyogi, Bipinbihari, (No.1)	16	...	Metropoltan Instn., S. Branch.
Nirankar Parsad	16-10	...	Bahraich High School.
Nizamuddin Ahmed	20	...	Chhhatterpur High School.
Nunnhaylall	16-5	...	Canning College.
Nunda Lall	17	...	Private Student.
Nurul Hoda	17	...	Moradabad Govt. High School.
Nusservanjee Rustomjee Massalavalla	19-4	...	Zoroastrian School, Mhow.
Owen, C. J.	20-3	...	Roberts' Memorial School.
Paighamdar Buksh	18	...	C. M School, Bhagalpur.
Pain, Bhubanmohan	16-6	...	F. C. Institution, Calcutta.
„ Siddheswar	15-6	...	General Assembly's Instn.
Pal, Abinashchandra	14	...	Ripon Collegiate School.
„ Ambikaprasanna	18	...	Commillah Zila School.
„ Asutosh	16	...	Howrah Government School.
„ Atulbihari	14-6	...	Hindu School.
„ Chandicharan	14-9	...	C M. S. School, Garden Reach.
„ Dinabandhu	20	...	Pabna Zila School.
„ Durgaprasad	19-7	...	Commillah Zila School.
„ Girischandra	20	...	Telinipara Bhadreswar School.
„ Haridas	16	...	Nawabganj Sridhar Bansidhar School.
„ Haripada	15	...	Mugkalyan H. C. E. School.
„ Isanchandra	19	...	Sylhet Govt. High School.
„ Jogindranath	17	...	Private Student.
„ Kedarnath	19	...	Uttarparah School.
„ Kedarnath	15-3	...	Howrah Government School.
„ Mahendrachandra	16	...	Jagannath Collegiate School.
„ Prabhasnath	14-4	...	Howrah Government School.
„ Radhacharan	19	...	Metropolitan Instn., B. Branch.
„ Rajnarayan	16-10	...	Uttarparah School.
„ Rameswar	17-5	...	Hindu School.
„ Saratchandra	19	...	Chittagong Collegiate School.
„ Siddheswar	15	...	F. C. Institution, Chinsurah.
„ Srischandra	18	...	Town School, Midnapur.
„ Tariniprasad	16-3	...	Birbhum School.
Palchaudhuri Satischandra	16	...	Hindu School.
Palit, Binodbihari	18	...	Metropolitan Instn., B. Branch.
„ Jyotindranath	14	...	Ripon Collegiate School.
„ Siddheswar	15-6	...	Hughli Branch School.
Panda, Raghunath	17-2	...	Ravenshaw Collegiate School.
Pandey, Ramagoti	18-2	...	Gorakhpur C. M. High School.
Pandit, Raj Bahadur Nahru	17-11-2		Allahabad Govt. High School.
„ Braja Nath	19-2	...	A. M. E. M. Centennial High School.
„ Madho Prasad Sharghe	20-6	...	Ditto.

Pandya, Madon Mohan	17	...	Jaynarain's College, Benares.
Panna Lall	22	...	Jaypur Maharaja's Coll. School.
Panna		...	Girls' Mission Schl., Almorah.
Parsram, Kishnaji Waidya	19-3	...	Indore Canadian Mission Schl.
Pathak, Debendranath	17	...	F. C. Institution, Calcutta.
,, Kedarnath	15	...	Maldah Zila School.
P. Bishnulal Atal	19-9	...	Darbar School, Jodhpur.
Pereira, F. E.	15-2	...	Roberts' Memorial School.
Perera, O. D. A.	19-10	...	Trinity College, Kandy.
Pestonjee, Bezonjee Talaty	18-6	...	Lahore Mission School.
Peters, W. J.	17	...	Rangoon Govt. High School.
Pe, Moung	17-6	...	Maulmein Govt. High School.
Pehlad Das Tondon	18-6	...	Agra Collegiate School.
Phukan, Bipinram	16	...	Gauhati High School.
,, Ramanath	16-3	..	Ditto.
Piri, Saratchandra	13-6	...	Bankura Zila School.
Po Kin	18-5	...	Maulmein Govt. High School.
Praddomnanath	16-8	...	Canning College.
Pramanik, Natabar	17	...	Rajagram A. S. School.
Prayag Das	17-6	...	Allahabad Govt. High School.
Prayaga Dutt	18	...	Palamow Government School.
Prem Narain Lal	19	...	Gya Zila School.
Prem Sankar Dube	17-3	...	Sagar High School.
Premshukh	17	...	Muttra High School.
Priobala Singha		...	Amritsar Alexandra School.
Purkayastha, Nandakishore	19	...	Sylhet Govt. High School.
Pyne, G. D.	15	...	St. Joseph's Seminary, Darjeeling.
Radha Krishan	16-5	...	Bareilly High School.
Radha Rawan	18	...	Muttra High School.
Raghunandan Prasad	15		Ghazipur Mission School.
Raghunandan Pershad No. 1.	17-5	...	Bareilly High School.
Raghunath Sahay	19	...	Hardoi High School.
Raghunath Singh	19-4	...	Pertabgarh Zila School.
Raha, Mrigendranath	17	...	Rajagram A. S. School.
,, Ramanath	17	...	Ripon Collegiate School,
Raj, Bahadur, (No. 1)	18-2	...	Fyzabad Govt. High School.
Raj, Bahadur, (No. 3)	20-1	...	Ditto.
Raj Ballabh Sahay	21	...	Ghazipur Victoria School.
Rajeshwari Prasad	19	...	Gorakhpur C. M. High School.
Rajjan Lal	17	...	C. M. School, Lucknow.
Raj Kishore	17	...	Allahabad Kayastha Pathshala.
Rakshit, Nityagopal	19-8	...	City Collegiate School.
,, Purnachandra	17	...	Jagannath Collegiate School.
Ramasraypershad	17	...	Arrah Zila School.
Ram Bhutta	17-10	...	Behar H. E. School.
Ram Bhajoo Sing	17-6	...	Behar National Institution.
Rambhan Bapuji Ane	18-4	...	F. C. Institution, Nagpur.
Rambilas	17-1	...	T. K. Ghose's Acy., Bankipur.
Ramgopal	17	...	A. M. E. M. Centennial High School.
Ramapratap	21	...	Gya Sahebganj School.

Rampratap	20-2 ...	Mirzapur Govt. High School.
Ramavadh Panre	18-6 ...	Benares Collegiate School.
Ramchandra Loxman Gokhale	19 ...	Private Student.
Ramchandra Moreshwar Pardhy	17 ...	F. C. Institution, Nagpur.
Ramcharan	17-5 ...	Hume's High School, Etawah.
Ramchand Vidyarthy	17-6 ...	Lahore D. A. V. School.
Rama Das	15 ...	L. M. College, Benares.
Ramdyal	15 ...	Agra Collegiate School.
Ramdularilal	19 ...	Farrakabad Mission School.
Rameshwar Dayal	19-9 ...	Gazipur Victoria School.
Ramkhelwan Lal	15 ...	Chapra Zila School.
Ramkrishna Damodar Kalatkar	17-7 ...	Private Student.
Ramlal, R.	17-3 ...	Sagar High School.
Ramlochan Rama	21 ...	Hazaribagh Zila School.
Rampershad Bohidar	18 ...	Sambalpur High School.
Ramrachya Singh	17 ...	Arrah Zila School.
Ramswarup	15 ...	Cawnpur Zila School.
Ramswarap	20 ...	Darbar School, Jodhpur.
Rangilal	18 ...	Muttra High School.
Ranjit Singh	19-6 ...	Cawnpur Christ Church Schl.
Ratanlal	15 ...	L. M. College, Benares.
Rauth, Surathchandra	18 ...	Ghatal Municipal School.
Ravti Saran	18 ...	Govt. High School, Meerut.
Ray, Abinaschandra	17-4 ...	Kuchiakol Radhaballabh Instn.
„ Abanischaran	16 ...	Ruplal Raghunath School.
„ Akshaynarayan	18-1 ...	Jara H. E. School.
„ Anukulchandra	17 ...	Dacca Pogose School.
„ Asutosh	18 ...	Krishnagar Collegiate School.
„ Aswinikumar	15-3 ...	Barisal Zila School.
„ Banwarilal	20 ...	F. C. Institution, Chinsurah.
„ Basantakumar	16 ...	L. M. S. School, Khagra.
„ Bhagwatprasad	18 ...	Mozaffarpur Zila School.
„ Bibhutitosh	14 ...	Maldah Zila School.
„ Bipinbihari	17-5 ...	Metropolitan Institution.
„ Bipinchandra	17-6 ...	Jara H. E. School.
„ Debendranath	15-3 ...	Dacca Pogose School.
„ Debendranath	19 ...	Bangabasi School.
„ Debendranarayan	17-6 ...	South Suburban School, Bhowanipur.
„ Dinanath	17 ...	Piyarimohan Academy, Katak.
„ Gadadhar	15-8 ...	Bankura Zila School.
„ Girindrakumar	18-6 ...	Amta School.
„ Hangsaprasad	15-10...	Birbhum School.
„ Haridas	17 ...	Kesab Academy.
„ Harijiban	14 ...	Hindu School.
„ Hariprasanna	17 ...	General Assembly's Instn.
„ Hridaynath	17 ...	Metropolitan Instn., B. Branch.
„ Hrishikes	18 ...	Chakdighi Saradaprasad Instn.
„ Jogindragopal	17-3 ...	Victoria Collegiate School, Naral.

Ray, Jogindranath	14 ...	Burdwan Raj CollegiateSchool.
,, Jyotindrakumar	14-5 ...	Noakhali Zila School.
,, Kamalprasanna	15 ...	Rampurhat School.
,, Kedareswar	19-7 ...	Jalpaiguri Zila School.
,, Kenaram	17 ...	Town School, Midnapur.
,, Kesabchandra	18 ...	Mymensing Institution.
,, Kuladaprasad	18-2 ...	Private Student.
,, Kuladaprasad	17-2 ...	Birbhum School.
,, Lakshminarayan	16 ...	Jessore Zila School.
,, Lalitmohan, No. 2	16-7 ...	Barisal Zila School.
,, Madhusudan	18 ...	Kesab Academy.
,, Mahimchandra	17 ...	Parjana Mukundanath H. E. School.
,, Mahinimohan	17 ...	Manikganj H. C. E. School.
,, Manadacharan	17-2 ...	Dacca Pogese School.
,, Mangobinda	13 ...	Burdwan Raj CollegiateSchool.
,, Nabinchandra	20 ...	Dacca Pogose School.
,, Nagendrakumar	16 ...	Khulna Zila School.
,, Nalinaksha	17 ...	Hazaribagh Zila School.
,, Narendranath	16-6 ..	Jara H. E. School.
,, Narayanchandra	18 ...	Uttarpara School.
,, Purnachandra	17 ...	Abdul Ganny's Free School.
,, Radhasyamprasad	16-6 ...	Ravenshaw Collegiate School.
,, Rajendralal	17 ...	Jessore Zila School.
,, Ratikanta	15 ...	Commillah Zila School.
,, Rebatiraman	19-1 ...	Tezpur High School.
,, Sachinath	14-8 ...	Hare School.
,, Saratchandra	19 ...	Dacca Pogose School.
,, Satischandra	15-6 ...	City Collegiate School.
,, Satischandra	19	Bangabasi School.
,, Sitanath	18 ...	Hindu School.
,, Somnath	17-10...	Ripon Collegiate School.
,, Srischandra	15 ...	Canning College.
,, Subodhchandra	16 ...	Agra Collegiate School.
,, Surendranath	17 ...	Krishnagar A. V. School.
,, Surathnarayan	17 ...	Metropolitan Instn.,B. Branch.
,, Taraprasanna	16-7 ...	Rampurhat School.
,, Tripuracharan	15 ...	Jahanabad H. E. School.
,, Umeschandra	14-5 ...	Hughli Branch School.
,, Upendrachandra	13-2 ...	Dacca Collegiate School.
,, Upendramohan	14 ...	Hare School.
,, Upendranath	18 ...	Town School, Midnapur.
Raychaudhuri, Aniknath	16-6 ...	Barisal Zila School.
,, Atulananda	15-6 ...	Hughli Branch School.
,, Bijaykali	15 ...	Ripon Collegiate School.
,, Bipinbihari	17-7 ...	Harinavi A. S. School.
,, Indrabhushan	16 ..	General Assembly's Instn.
,, Kshitinath	16-6 ...	Metropolitan Instn.,B. Branch.
,, Prakaschandra	17-5 ...	Bali Rivers Thompson School.
,, Radhakumar	15 ...	Barisa H. C. E. School.
,, Sudhirranjan	16 ...	Ripon Collegiate School.
,, Taradas	16 ...	Hare School.
Raynard, C. E. W.	18-6 ...	Katak Mission School.

Rikhiram	18-3 ...	Ferozepur District School.
Rolston, J.	17-6 ...	A. M. E. M. Centennial Schl.
Roy, Ramsaranlall	18-7 ...	Patna Collegiate School.
Rudra, Hariguru	25-2 ..	Matihari Zila School.
S. Naseer Alum	16-9 ...	Gazipur Mission High School.
S. Shabbir Hossain	19-4 ...	M. A. O. College.
Sadhu Bisweswar	15-1 ...	Ripon Collegiate School.
Saha, Gobindachandra	17 ...	Dighapatia H. E. School.
„ Hiralal	17-3 ...	Metropolitan Instn.,S. Branch.
„ Kantichandra	14-7 ...	Hare School.
„ Kedarnath	17-6 ...	Chuadanga H. E. School.
„ Prankrishna	15-5 ...	Uttarpara School.
„ Pulinchandra	18	Mahisadal School.
„ Sasibhushan	17-3 ...	Tarakeswar Free School.
„ Tirthanath	16 ...	Pabna Zila School.
Sahay, Gobinda	19 ...	Mozufferpur Mukerjee's Seminary.
„ Jadunandan	17 ...	Chapra Academy.
„ Jibanandan	19 ...	T. K. Ghosh's Acy., Bankipur.
„ Ramanugraha	18 ...	Mozufferpur Zila School.
„ Srikrishna	17 ...	Arrah Zila School.
Saligram	15 ...	Bareilly High School.
Samanta, Debendranath	22-1 ...	Burdwan Raj CollegiateSchool.
„ Jogindranath	15 ...	Searsole H. E. School.
„ Kaliprasanna	18 ...	F. C. Institution, Calcutta.
„ Suryyakumar	16 ..	Searsole H. E. School.
Sambhu Prasad	20-6 ...	Benares Collegiate School.
Samuel, W. A.	16-11...	Rangoon Govt. High School.
Sanyal, Gopalchandra	18 ...	Midnapur Collegiate School.
„ Kailaschandra	16 ...	Jaynarayan's College, Benares.
„ Kantilal	18 ...	Krishnagar Collegiate School.
„ Kumudnath	17 ...	Metropolitan Institution.
„ Nilmani	17 ...	Rajshahye Collegiate School.
„ Panchanan	18-8 ...	Ditto.
„ Sasadhar	19 ...	L. M. S. School, Khagra.
„ Satischandra	17 ...	Ditto.
„ Siteschandra	18-5 ...	City Collegiate School.
Sarada Sahay	18 ...	Benares Collegiate School.
Sarbadhikari, Nagendraprasad	14 ...	Hare School.
Sarjooprosad	17-6 ...	T. K. Ghosh's Acy., Bankipur.
Sarkar, Abinaschandra	16-4 ...	City Collegiate School.
„ Annadaprasad	19 ...	Baripur School.
„ Atulchandra	17 ...	Mugkalyan H. C. E. School.
„ Bankimbihari	16 ...	Metropolitan Institution.
„ Baradanandan	18-9 ...	Canning College, Lucknow.
„ Debendranath	14 ...	Bhagalpur Zila School
„ Debendranath	18 ...	Mahisadal H. C. E. School.
„ Girindranath	17-10...	Metropolitan Institution.
„ Gaurchandra	18-2 ...	Nawab's High School, Murshedabad.
„ Iswarchandra	18 ...	Shahzadpur H. E. School.
„ Jyotischandra	15-9 ...	Krishnagar A. V. School.

Sarkar, Kandarpalal	16	...	Jangipur H. E. School.
,, Kedarnath	15	...	Jirat Chandrakona School.
,, Kisorilal	17	...	Ripon Collegiate School, K. Branch.
,, Krishnachandra	17	...	Gya Sahebganj School.
,, Nandalal	19-4	...	Private Student.
,, Nrityagopal	17	...	Meerut C. M. High School.
,, Prasannakumar	19	...	Albert Collegiate School.
,, Priyambad	18-3	...	Patna Collegiate School.
,, Radhaballabh	15	...	Balasore Zila School.
,, Raghubir	15	...	Jahanabad H. E. School.
,, Rajanikanta	18-6	...	Andul H. C. E. School.
,, Rohinikumar	21-3	...	Rajagram A. S. School.
,, Saratchandra	16-2	...	Barisal Zila School.
,, Saratchandra, No. II.	15	...	Metropolitan Instn., S. Branch.
,, Saratchandra	18	...	City Collegiate School.
,, Sasibhushan	15-5	...	Purulia Government School.
,, Satischandra	15-6	...	Hare School.
,, Srinibas	17	...	C. M. S. Boarding School, Calcutta.
,, Taraprasanna	16-2	...	Serajganj Banwarilal School.
,, Upendranath	21	...	T. N. School, Bhagalpur.
Sarma, Bisweswarprasad	20	...	Private Student.
,, Jajneswar	17-2	...	Jorhat High School.
,, Krishnadhan	20	...	Sylhet Govt. High School.
,, Mathuranath	21	...	Murarichand High School, Sylhet.
Sarup Narayan Cowel	17-3	...	Canning College.
,, Narayan	17	...	Agra Collegiate School.
Scheppelmann, Henrietta		...	Rangoon Convent School.
Sen, Abinaschandra	16-4	...	Commillah Zila School.
,, Akshaykumar	17	...	Metropolitan Institution.
,, Akshaykumar	18	...	Mymensing Institution.
,, Basantakumar	17	...	Baraset Government School.
,, Benimadhab	17	...	Chandernagar School.
,, Bhabaninath	19	...	Mymensing Zila School.
,, Bhajahari	18	...	Jessore Zila School.
,, Bhubanmohan	16	...	Rajshahye Collegiate School.
,, Bhutnath	15-4	...	Halisahar H. C. E. School.
,, Bisweswar	17-11	...	Krishnagar Collegiate School.
,, Dwarkanath	14-6	...	Chittagong Municipal School.
,, Gopalchandra	17	...	Monghyr Zila School.
,, Gopinath	15	...	Jamalpur H. C. E. School.
,, Indrakamal	20	...	Private Student.
,, Jadunath	15	...	Hare School.
,, Jagatbandhu	17	...	Hindu School.
,, Jitendranath	14	...	Ripon Collegiate School.
,, Jyotishchandra	15	...	Kalia H. C. E. School.
,, Kshiradbihari	16-6	...	Benares Collegiate School.
,, Krishnacharan	18	...	Victoria Collegiate School, Naral.
,, Mahendranath	17-9	...	Albert Collegiate School.

Sen, Manaranjan	16-2	...	Barisal Zila School.
„ Manilal	14	...	Hare School.
„ Mathuranath	16	...	Jagannath Collegiate School.
„ Mahinimohan	16	...	Hindu School.
„ Nandalal	17-5	...	Ditto.
„ Nisikanta	16-6	...	Kalaskati School.
„ Nutbihari	16	...	Krishnagar Collegiate School.
„ Panchanan	16-11	...	Ditto.
„ Purnachandra	17-8	...	City Collegiate School.
„ Rajaninath	17-4	...	Private Student.
„ Rajendrachandra	16	...	Jagannath Collegiate School.
„ Satischandra	18-1	...	Jalpaiguri Zila School.
„ Sridharchandra	16-3	...	Pandra H. C. E. School.
„ Srikanta	16	...	Ditto.
„ Subodhchandra	16-1	...	Albert Collegiate School.
„ Surendranath	17	...	Darbhanga Raj School.
„ Surendranath	15	...	Gazipur Mission High School.
„ Tarakeswar	21-10	...	City Collegiate School.
Sengupta, Aparnacharan	18	...	Chittagong Collegiate School.
„ Asutosh	18	...	Narit H. C. E. School.
„ Asutosh	20-6	...	Dacca Pogose School.
„ Lalitmohan	17	...	Abdul Ganny's Free School.
„ Paresnath	18	...	Ripon Collegiate School.
„ Priyanath	15	...	Barisal Zila School.
„ Surendrachandra	18	...	Allahabad Govt. High School.
Set, Radhikaprasad	15-8	...	Bantra School.
Shaik, Amjad Ali	16	...	Unao High School.
„ Fakir	14	...	Bankura Zila School.
„ Nasibuddin	16	...	Rangpur Zila School.
„ Soleman	20	...	Krishnagar Collegiate School.
„ Subhan Buksh	20	...	Private Student.
Shambhoo Doyal	18-3	...	Rai Bareilly High School.
Shambhunath	16-5	...	Sitapur High School.
Shamsul Huq	16-3	...	Calcutta Madrasa.
Shamsundar	18-5	...	Ferozepur District School.
Shankar Das	19-2	...	Lahore D. A. V. School.
Shankar Govind Mahadik	18-3	...	Dewas High School.
Shankarnath	17-6	...	Benares Collegiate School.
Shankar Sahay	16	...	Chapra Zila School.
Sheopratapnarayan	16	...	Ditto.
Sheobir Prasad	16-8	...	Allahabad Govt. High School.
Sheo Prasad	20-9	...	Moradabad Govt. High School.
Shew Sahay	16-8	...	Canning College.
Sher Singh Bist	20-1	...	Private Student.
Shew Rattan Sinha	17	...	Tikari H. C. E. School.
Shiamlal	19	...	Sitapur High School.
Shiamsundar Panda	18-4	...	Sambalpur High School.
Shivanand	15-6	...	Bareilly High School.
Shiva Raj Bali	17	...	Canning College.
Shiva Datta Rama	21	...	Dumraon Maharaja's School.
Shiva Narayan Singh Varma	18-10	...	Bareilly High School.
Shiva Sankar Singh	20	...	L. M. College, Benares.
Shiva Shankarlal	17	...	Fyzabad High School.

Shore, L. C.	15-1 ...	St. George's College, Mussoorie.
Shoukat Ali	18-5 ...	M. A. O. College.
Shreekant Upasnee	17 ...	Jaynarayan's College, Benares.
Shujauddin	18 ...	Kesab Academy.
Sibghat Ullah	16-4 ...	M. A. O. College.
Sil, Akhilranjan	15-3 ...	Dacca Pogose School.
„ Goshthabihari	16-4 ...	Hughli Collegiate School.
„ Mohanlal	16 ...	Hindu School.
Sinha, Atulchandra	19 ...	C. M. School, Bhagalpur.
„ Bhagwat Dayal	21-2 ...	Private Student.
„ Bholanath	17-8 ...	Howrah Government School.
„ Brahmadeo	17-4 ...	Chapra Academy.
„ Haridas	17 ...	Maldah Zila School.
„ Janakinath	15-2 ...	Contai School.
„ Jogindranath	15-6 ...	Hughli Collegiate School.
„ Kalicharan	20-6 ...	Benares Collegiate School.
„ Kshetranath	16 ...	Albert Collegiate School.
„ Nagendranath	16 ...	Ripon Collegiate School.
„ Niradchandra	14 ...	Hare School.
„ Purnachandra	20 ...	Gar Bhowanipur H. C. E. Schl.
„ Ramprakas	18-7 ...	Patna Collegiate School.
„ Saratchandra	15 ...	Piyarimohan Academy, Katak.
„ Surendranath	17 ...	Simla Bengal Academy.
„ Syamsundar	18-8 ...	Kandi School.
Sinharay, Annadaprasad	19-6 ...	General Assembly's Instn.
Sitalprasad	16-5 ...	Behar National Institution.
Sitalprasad	19 ...	Darbhanga Raj School.
Sivanandanprasad	15 ...	M. A. A. School, Patna.
Sivanandanprasad	15 ...	Monghyr Zila School.
Small, G. O.	18-5 ...	Calcutta Free School.
Smart, R. B.	14-5 ...	Rangoon Govt. High School.
Smith, C. L. M.	16-7 ...	Allahabad Boys' High School.
Sohanlal	19-3 ...	Jabbalpur Collegiate School.
Som, Durganath	20-4 ...	Mymensing Institution.
„ Durgaprasanna	20 ...	Jagannath Collegiate School.
„ Kaminikumar	18-11...	Barisal Zila School.
„ Pratulchandra	21 ...	Habiganj Institution.
„ Manmohan	18 ...	Murarichand High School, Sylhet.
Spencer, H. G.	16-2 ...	Lahore Boys' High School.
Sriharicharan Tewari	18-2 ...	Rai Bareilly High School.
Sriram	16-9 ...	Private Student.
Sridharvishnu Paranjpe	14 ...	City School, Nagpur.
Streeting, J.	19-11...	Teacher.
Subhan Ahmed	17-2 ...	Rai Bareilly High School.
Sukhdeo Sahai, B. R.	18-6 ...	City School, Nagpur.
Sukul, Sadananda	18 ...	Tikari H. C. E. School.
„ Sheobali	19 ...	Lakhimpur Govt. High School.
Sumpatram Pande	16 ...	Agra Collegiate School.
Sunchri Lal Culsrisht	20 ...	Farrackabad Govt. High Schl.
Sundarlal	20 ...	Banda Govt. High School.
Sundarlal	20 ...	Bareilly High School.
Surty, R. N.	18 ...	St. Francis de Sales' School, Nagpur.

Swarup Lal	20	...	Cawnpur Zila School.
Syed Abdul Majid	18	...	Sylhet Govt. High School.
„ Ali Ahmad	18	...	Shahjehanpur High School.
„ Ali Hussain	19-6	...	Teacher.
„ Ali Hussain	20	...	Private Student.
„ Ali S.	20	...	St. John's College, Agra.
„ Amirul Hussain	19	...	Calcutta Madrasa.
„ Anwaral Hussain	17-1	...	Rai Bareilly High School.
„ Aulad Hussain	18-4	...	Govt. High School, Allahabad.
„ Husein	20	...	Govt. High School, Meerut.
„ Ibnal Hussain	15	...	Dacca Madrasa.
„ Makhdoom Baksh	19-6	...	Hughli Collegiate School.
„ Muhammad Aziz Hussain	16	...	A. M. E. M. Centennial Schl.
„ Madhi	18-6	...	Calcutta Madrasa.
„ Muhammad Ismail	16	...	Chapra Zila School.
„ Mohsen	17	...	F. C. Institution, Calcutta.
„ Muhammad Yahya	18	...	Chapra Zila School.
„ Mumtaz Hussain	19	...	Bareilly High School.
„ Nawab Ali	20	...	Unao High School.
„ Shareful Hussain	20	...	Muttra High School.
„ Sherfuddin Ahmad	14	..	Calcutta Madrasa.
„ Sudea Shiruzi	19	...	Ditto.
„ Tanzim Hossain	17-2	...	Allahabad Govt. High School.
„ Uddin	16-3	...	Banda Govt. High School.
„ Welayet Hussain	19-6	...	Behar National Institution.
Tagore, Ritendranath	16	...	Sanskrit Collegiate School.
Talattuf Hussain	16-6	...	Mymensing Zila School.
Talukdar, Nabakumar	16-5	...	Serajganj Banwarilal School.
Tancred, R. W.	18-2	...	Lahore Mission School.
Tasadduq Hossain	22-4	...	Allahabad Govt. High School.
Tewari, Jwalaprosad	17	...	Behar National Institution.
„ Mangobinda	16-7	...	Hare School.
Thaddeus, J.	18-6	...	Lahore Boys' High School.
Thakur, Jairaj Singh	21-3	...	Fyzabad Govt. High School.
Thomas, Lena		...	Calcutta Girls' School.
Tirbeni Sahay	19-6	...	Shahjehanpur High School.
Tokhan Lal	17	...	Chapra Zila School.
Trimbak, Vasudeo Gupte	20-2	...	Private Student.
Tribedi Kamtaprosad	19-6	...	Teacher.
Tripathi, Bhagabatiprosad	20-3	...	Mirzapur Govt. High School.
Tula Ram Pitambar	19-8	...	Jabbalpur Collegiate School.
Tun On	17-5	...	Maulmein Govt. High School.
Urbi Dutta	21-6	...	Bareilly High School.
Udit Narayan	18-8	...	Fyzabad Govt. High School.
Ulfat Hossain	16-7	...	Patna Collegiate School.
Umrao Singh	18	...	Dehra Dun Training School.
Umrao Singh	26-9	...	State School, Charkhari.
Vasudewa Rawa	19	...	Benares Collegiate School.
Verreires, A.	15-5	..	St. Peter's College, Agra.
Vinayak, Vaman Naik	16-10	...	Dhar High School.
„ Ganesh Wazalwar	17-6	...	F. C. Institution, Nagpur.
„ Ramchandra Tikekar	19	...	Agra Collegiate School.

Vinayak, Rao Dakshindas	16-8 ...	Jabbalpur Collegiate School.
„ Wasudeo Patenker	20-7 ...	F. C. Institution, Nagpur.
Vindheshwary Prasada	19 ...	Jaynarayan's College, Benares.
Vishnukisor Kayasth	16-8 ...	Jaunpur Zila School.
Vishnu, Vinayak Kelkar	19 ...	Chhattarpur High School.
Vishwanath, Damodhar Salpekar	17-10...	City School, Nagpur.
Vishwanath Selat	19-6 ...	Jabbalpur Collegiate School.
Vithal, Balwant Rao Bahire	17-3 ...	City School, Nagpur.
„ Vinayak Kalikar	19-7 ...	Ditto.
Wahid Ali	15-9 ...	Sagar High School.
Wahiduddin Ahmed	18-3 ...	Behar H. E. School.
Wahid Ullah Khan	23-6 ...	Teacher.
Wasudeo Waman Mooly	18 ..	Jabbalpur Collegiate School.
Watts, Mary Theresa	...	Rangoon Convent School.
Westerling, J.	17-10...	Diocesan Boys' School, Naini Tal.
Whalley, D. H.	17-1 ...	Ditto.
Williams, P.	15-10 ..	St. Francis de Sales' School, Nagpur.

THIRD DIVISION.

In Alphabetical Order.

Abdul Jabbar Khan	19 ...	Rajshahye Collegiate School.
„ Karim	17-5 ...	M. A. A. School, Patna.
Abul Khair Mahommed Siddiq	14-6 ...	Calcutta Madrasa.
Abdur Rohim	16 ...	Patna City School.
Adhya Indrakumar	17 ...	General Assembly's Instn.
Agnihotri Raghubar Dayal	19-2 ...	Jabbalpur Collegiate School.
Ahmed Alimuddin	17-6 ...	Magura H. E. School.
Ajodhia Prasad	20 ...	Ulwar High School.
Alahdad	17 ...	Jahanabad H. E. School.
Albert, H.	15 ...	L. M. College, Benares.
Ali Mahommed	17-8 ...	Hughli Collegiate School.
Ali Nagi	16 ...	Allahabad Govt. High School.
Ananta Baji Kingay	19-4 ...	Dewas High School.
Ananta Vinayak Tonpey	16-6 ...	City School, Nagpur.
Atal Bihary Lal	17 ...	Aligarh Govt. High School.
Badri Nath	17 ...	Chapra Zila School.
Bagchi, Prasannanath	19 ...	Private Student.
Baidya, Bhabataran	15 ...	Jaynagar Institution.
Bakshi, Mohed Akhanda	17 ...	Gaibanda H. E. School.
Baksi, Munindranath	17 ...	Burdwan Municipal School.
„ Satischandra	18 ...	Krishnagar Collegiate School.
Bala Prasad	15-3 ...	Chapra Zila School.
Baladeo Sahay	16-2 ...	Gya English School.
Bal Krishna Nanaji Joshi	18-9 ...	City School, Nagpur.
Ballabh Binodbihari	17 ...	New Indian School.
Balwant Narayan Godkary	20 ...	Nagpur School.
Bandyopadhyay, Ajayhari	16 ...	L. M. S. Instn., Bhowanipur.

Bandyopadhyay, Amarchandra	16	...	Ripon Collegiate School, K. Branch.
,, Ambikacharan	16-5	...	Calcutta Jubilee Institution.
,, Asutosh	16	...	Searsole H. E. School.
,, Basantakumar	16-8	...	Allahabad Govt. High School.
,, Debendranath	16-8	..	Bareilly High School.
,, Haralal	21	...	Burdwan Raj CollegiateSchool.
,, Haridas	17	...	Barasat Government School.
,, Haridas	18-4	...	Uttarpara School.
,, Haridas	16	...	Serampur Union Institution.
,, Harimohan	17-6	...	Calcutta Training Academy.
,, Haripada	15-7	...	L. M. S. Instn., Bhowanipur.
,, Kalikumar	16	...	Jagannath Collegiate School.
,, Kaliprasanna	18	...	Bangabasi School.
,, Kshiradchandra	14-8	..	Dacca Pogose School.
,, Makhangopal	17	...	Ilsoba Mondly School.
,, Manasantosh	23	.	Teacher.
,, Narayandas	17-6	...	Private Student.
,, Prasadilal	18	...	Calcutta Training Academy.
,, Rajkumar	18	...	Ludhiana Mission School.
,, Rakhaldas	14-3	...	Burdwan Raj CollegiateSchool.
,, Saratchandra	20	...	CawnpurChrist Church School.
,, Satischandra	17	...	Uttarpara School.
,, Satyacharan	16-8	...	South Suburban School, Bhowanipur.
,, Siddheswar	15-10	...	Barrackpur Govt. School.
,, Surendranath	19	...	Telinipara Bhadreswar School.
,, Tarakchandra	16-3	...	Dacca Collegiate School.
,, Tejendranath	20	...	Private Student.
,, Umeschandra	20	...	Jagannath Collegiate School.
,, Upendranath	15-5	...	Brajamohan Instn., Barisal.
Barat, Debendranath	16-7	...	Bankura Zila School.
Barori, Narendranath	16-1	...	Dacca Collegiate School.
Barua, Gangachandra	18	...	Chittagong Municipal School.
,, Krishnakumar	18-5	...	Gauhati High School.
Basak, Benubadan	17	...	Jagannath Collegiate School.
,, Gopiballabh	15-4	...	Ditto.
Basu, Basantakumar	17	...	Faridpur Zila School.
,, Bijaykisor	13-8	...	Bible H. C. E. School.
,, Bipinbihari, (No. 1)	18-2	...	New Indian School.
,, Charuchandra	13-4	...	Bankura Zila School.
,, Chintaharan	17-3	...	Dacca Pogose School.
,, Girindranath	15	...	Metropolitan Instn ,S. Branch.
,, Girischandra	18	...	Ripon Collegiate School.
,, Gopiraman	18	...	Berhampur Collegiate School.
,, Haranchandra	17	...	Dacca Pogose School.
,, Hariprasad	15	.	City Collegiate School.
,, Jyotendramohan	16-2	...	Metropolitan Instn.,B. Branch.
,, Kalinath	21	...	Dacca Pogose School.
,, Kedarnath	16	...	New Indian School.
,, Munindrakrishna	16	...	Hare School.
,, Nagendrachandra	15-6	...	Ripon Collegiate School.
,, Narendrakrishna	17	...	General Assembly's Instn.

Basu, Narendranath	16	...	Metropolitan Instn.
,, Pramathanath	16	...	Ditto.
,, Rajendralal	16	...	L. M. College, Benares.
,, Sailendrakrishna	18	...	Metropolitan Institution.
,, Sasibhushan	19-4	...	City Collegiate School.
,, Satischandra	17	...	Gya Sahebganj School.
,, Surendranath	16-9	...	Dacca Collegiate School.
,, Sudhamay	15	...	Dacca Pogose School.
,, Upendranath	15-6	...	Metropolitan Instn.,S. Branch.
Basuchaudhuri, Suryyakumar	19-1	...	Ruplal Raghunath School.
Batabyal, Hemchandra	20	...	K. K. Institution.
Bayen, Rakhalchandra	18-3	.	Bishenpur H. E. School.
Bhagdat Sinha	17	...	Chapra Zila School.
Bhagwati Prasad	18-1	...	L. M. High School, Mirzapur.
Bhanja, Haridas	17-2	...	Kuchiakole Radha Instn.
Bhargava, Anantaram	18-5	...	Shaharanpur Mission School.
Bhattacharyya, Abhaycharan	15	...	Dacca Pogose School.
,, Abinaschandra	16	...	Mankar H. C. E. School.
,, Atalbihari	17	...	Chakdighi Sarada Instn.
,, Bhagabaticharan	17-6	...	Faridpur Zila School.
,, Bipradas	18	...	Victoria Collegiate Schl.,Naral.
,, Chhakhanlal	19	...	Burdwan Raj Collegiate School.
,, Gopalchandra	18	...	Bangabasi School.
,, Herambachandra	22-6	...	P. Gupinathpur School.
,, Jagatchandra	16-8	...	Chittagong Municipal School.
,, Jogindranath	19	...	L. M. S. Instn., Bhowanipur.
,, Kaliprasanna	18-9	..	Ruplal Raghunath School.
,, Kedarnath	16	...	Burdwan Municipal School.
,, Mahendranath	18-3	...	Agra Collegiate School.
,, Ramgopal	15-2	...	Hughli Branch School.
,, Saratchandra	19-3	...	Birbhum School.
,, Sasibhushan	20	...	Graham School, Tangail.
Bhawani Lal	20	...	Dumraon M. School.
Bihari Lal	19	...	Teacher.
Bir, Jnanchandra	18	...	Jagannath Collegiate School.
Birj Narayan	17	...	Bareilly High School.
Biswas, Bharatchandra	17	...	Habiganj High School.
,, Chandicharan	16-5	...	Birbhum School.
,, Isanchandra	18-10	...	Sylhet National Institution.
,, Kalikanta	16-6	...	Pabna Zila School.
,, Kusham		...	Lalbagh Girls' School.
,, Prankrishna	18	...	Behala H. C. E. School.
,, Purnachandra	17	...	Allahabad Govt. High School.
,, Sadhucharan	17	...	Jagannath Collegiate School.
,, Satischandra	15-10	...	Mymensing Institution.
,, Upendranath	17-10	...	Hare School.
Bora, Kusram	16	...	Nowgong High School.
Brahmadeo Narain	23	...	Teacher.
Brahmin, Chunilal	19-3	...	Jabbalpur Collegiate School.
Budreeprasad Dwivedi	19	...	Agra Collegiate School.
Buland Rai	20	...	Private Student.

Carrapeitt, J. O.	18-1	...	St. Paul's School, Rangoon.
Cawasji Jamasji	20	...	Residency College, Indore.
Chakladar, Nabakumar	17	...	Jagannath Collegiate School.
Chakrabarti, Amarnath	15-2	...	Banda Government School.
,, Ambikacharan	15	...	Metropolitan Instn.,S. Branch.
,, Anathbandhu	17	...	Mahisadal H. E. School.
,, Asutosh	17	...	Seal's Free College.
,, Gobindakisor	19	...	Abdul Ganny's Free School.
,, Kunjamohan	17	...	Krishnagar A. V. School.
,, Maheschandra	17	...	Jagannath Collegiate School.
,, Mrityunjay	16-4	...	Pandra H. E. School.
,, Nabinchandra	19-6	...	Teacher.
,, Prasannakumar	18-3	...	Hashara Kalikisor School.
,, Radhikaprasad	16-8	...	Krishnagar A. V. School.
,, Sasibhushan	17	...	Bangabasi School.
,, Umeschandra	26	...	Teacher.
,, Upendranath	16-2	...	Cawnpur Zila School.
Charreir, J. E.	17-3	...	Allahabad Boys' High School.
Chaterbhuj	20-4	...	Darbar School, Jodhpur.
Chattopadhyay, Ambikacharan	19	...	Uttarpara School.
,, Amritalal	18-3	...	Albert Collegiate School.
,, Bholanath	16	...	South Suburban School, Bhowanipur.
,, Bhubanmohan	21	...	Oriental Seminary.
,, Debendranath, No. II	16-10	...	Metropolitan Institution.
,, Durgaprasanna	18-11	...	Krishnagar A. V. School.
,, Jagatinath	14-8	...	Burdwan Raj CollegiateSchool.
,, Janakinath	18	...	Boinchi B. L. Institution.
,, Jogindranath	17-3	...	General Assembly's Instn.
,, Kiranchandra	14-6	...	Ariadaha H. E. School.
,, Kunjabihari	17	...	Metropolitan Instn.,B. Branch.
,, Lalitmohan	17-5	...	Cachar High School.
,, Manilal	15	...	Ghatal Municipal School.
,, Manindranath	18	...	Dhankhuria H. E. School.
,, Nanigopal	15	.	Shillong Mission School.
,, Narayanchandra	17	...	Sodepur H. C. E. School.
,, Nilratan	18	...	Jaynarayan's College, Benares.
,, Rajanikanta	17	...	Metropolitan Instn.,B. Branch.
,, Satischandra	17-6	...	Benares Collegiate School.
,, Trailokyanath	15	...	Hughli Branch School.
Chattri, W. J.	19-4	...	Jaynarayan's College, Benares.
Chaudhuri, Akshaykumar	17	...	Metropolitan Instn.,B. Branch.
,, Baikunthachandra	22-6	...	Sylhet National Institution.
,, Harikanta	17	...	Darbhanga Raj School.
,, Haripada	16-4	...	Kuchiakole Radha Instn.
,, Kesablal	17-7	...	Graham School, Tangail.
,, Khagendranath	16	..	Burdwan Municipal School.
,, Nandakumar	19	...	Narayanganj H. E. School.
Chhabiraj Singh	19	...	Azamgarh C. M. High School.
Chhail Biharilal	18	...	Aligarh Govt. High School.
Chundradio Sahay	19-6	...	Chapra Academy.

Daiba Shunkar	21	...	Aligarh Govt. High School.
Dam, Gaganchandra	15-4	...	Dacca Collegiate School.
Das, Annadaprasad	15	...	Private Student.
,, Arjunchandra	16	...	Hindu School.
,, Baishnabcharan	16	...	University College.
,, Balaram	16-7	...	Jalpaiguri Zila School.
,, Bhubanmohan	21	...	Dacca Pogose School.
,, Bireswar	17-9	...	St. John's College, Agra.
,, Bisweswar	17	...	Dacca Pogose School.
,, Brajamohan	20	...	Narayanganj H.C.E School.
,, Gaganchandra	22-7	...	Sylhet National Institution.
,, Gaurikanta	15	...	Barpeta High School.
,, Goshthabihari	18-7	...	Town School, Midnapur.
,, Harendralal	18-4	...	Birbhum School.
,, Hiralal	20	...	Bora High English School.
,, Jagadananda	15	...	Nowgong High School.
,, Jagadischandra	16-7	..	Brahmanbaria H. C. E. School.
,, Jagatjay	16	...	Amta School.
,, Jogindralal	16-8	...	Birbhum School.
,, Kapilchandra	17	...	General Assembly's Instn.
,, Khagapaticharan	18	...	L. M. School, Midnapur.
,, Manindralal	17-3	...	Bandgora High English School.
,, Pabanchandra	19-4	...	Catwa High English School.
,, Pitambar	13-2	...	Allahabad Govt. High School.
,, Radhanath	17-2	...	Tejpur High School.
,, Rajanikanta	19-3	...	Taki Government School.
,, Rajanikumar	18-8	...	Tejpur High School.
,, Rasbihari	15	...	Calcutta Institution.
,, Tripuracharan	19	...	Chittagong Collegiate School.
Dasbaidya, Madhusudan	16	...	City Collegiate School.
Dasgupta, Akshaykumar	15-1	...	Kalia H. C. English School.
,, Amritalal	15	...	Metropolitan Institution.
,, Annadacharan	18-5	...	Barisal Zila School.
,, Annadakanta	17-2	...	Kalia High English School.
,, Chintaharan	16-2		Dacca Collegiate School.
,, Hemantakumar	12-5	...	F. C. Institution, Chinsurah.
,, Rajanikanta	17	...	Dacca Pogose School.
,, Santibhushan	19	...	Ruplal Raghunath School.
Datta, Akshaykumar	14-4	...	Hardoi High School.
,, Akshaykumar	16-8	...	Jabbalpur Collegiate School.
,, Amulyakrishna	17	...	General Assembly's Instn.
,, Bharatchandra	18	...	Pakur School.
,, Bipinbihari	17-8	...	Jabbalpur Collegiate School.
,, Dwijenchandra	18-5	...	General Assembly's Instn.
,, Girischandra	19-9	...	Sylhet National Institution.
,, Kaminikumar	17-10	...	Dacca Collegiate School.
,, Kshirodlal	20	...	Teacher.
,, Nirmalchandra	16	...	Hare School.
,, Nitaikrishna	16	...	Metropolitan Instn., B. Branch.
,, Pratabchandra	16-2	...	Dacca Collegiate School.
,, Purnachandra	18-3	...	Ruplal Raghunath School.
,, Rakhaldas	15-9	...	Midnapur Collegiate School.
,, Rasiklal	16	...	Lauhajang H. C. E. School.

Datta, Rasiklal	17	...	Chatra H. C. E. School.
De, Bankachandra	18-7	...	Sylhet National Institution.
,, Bankubihari	18	...	Searsole H. E. School.
,, Gaurmohan	16	...	L. M. College, Benares.
,, Kulachandra	16-5	...	Lauhajang H. C. E. School.
,, Mahendrachandra	18	...	Shillong Mission High School.
,, Mathuranath	16	...	Ruplal Raghunath School.
,, Nabinchandra	18-6	...	Cachar High School.
,, Ramkumar	15-3	...	Habiganj High School.
,, Sasinath	18-3	...	Ripon Coll. School, K. Branch.
,, Upendrachandra	16	...	Burdwan Municipal School.
Deb, Abinaschandra	17-3	...	Farrackabad Mission High School
,, Amulyakrishna	18-2	...	Hindu School.
Dey, N. C.	18-11	...	St. Xavier's College.
Dewan, Guruprasanna	16	...	Private Student.
Dhar, Purnachandra	15-8	...	Sylhet Govt. High School.
Dhunjeeshaw Manuckjee Jall	17	...	Zoroastrian School.
Dineshwar Prosad	17-2	...	Hazaribagh Zila School.
Dube, Shyamprotap	17	...	Gya Sahebganj School.
,, Bhowani Shankar	15-5	...	Jabbalpur Collegiate School.
,, Purushottom Baijnath	19-5	...	Ditto.
Durjan Sinha	17-6	...	Ditto.
Enayet Hussain	19-6	...	M. A. O. College.
Ennus Ali Khan	19	...	Abdul Ganny's Free School.
Fazel Kurim	18-6	...	M. A. A. School, Patna.
Gangopadhyay, Nagendranath	14	...	Ranaghat H A. V. School.
,, Priyanath	18-8	...	Private Student.
,, Rajanikanta	16	...	City Collegiate School.
,, Sachipati	16-8	...	Kandi School.
Ghatak, Haralal	16	...	Jagannath Collegiate School.
Ghosh, Amarnath	19-6	...	Metropolitan Instn.,B. Branch.
,, Asutosh	14	...	Oriental Seminary.
,, Bimalcharan	17	...	Peary Mohan Academy, Katak.
,, Biswambhar	19-2	...	Burdwan Municipal School.
,, Charanbhushan	19	...	Barrackpur Govt. School.
,, Charuchandra	14	...	Hughli Branch School.
,, Haranath	18-2	...	Jagannath Collegiate School.
,, Hiralal	16	...	Ranchi Zila School.
,, Jnanendranarayan	17-10	...	Dacca Pogose School.
,, Kalichandra	17	...	General Assembly's Instn.
,, Kunjabihari	15	...	Metropolitan Institution.
,, Maheschandra	18	...	Midnapur Collegiate School.
,, Mahimanath	21-3	...	St. Mary's Institution, Chandernagar.
,, Nagendranath	15	...	Albert Collegiate School.
,, Narendranath	18	...	Metropolitan Instn.,B. Branch.
,, Nareschandra	16	...	Oriental Seminary.
,, Nityagopal	14-3	...	Kuchiakole Radha Institution.
,, Pramathanath	16	...	Dacca Collegiate School.

Ghosh, Priyagopal	18	...	F. C. Institution, Calcutta.
,, Saratchandra	16	...	Ripon Coll. School, K Branch.
,, Saratchandra	15	...	Ulubaria H. C. E. School.
,, Surathchandra	16	...	Dhankhuria School.
,, Surendranath	15	...	General Assembly's Instn.
,, Tarapada	18-4	...	Chandernagar School.
,, Upendranath	18	...	L. M. S. School, Kagra.
Ghoshal, Hiralal	17	..	Ariadaha H. E. School
,, Kalidas	18	...	Sanskrit Collegiate School.
,, Narayanchandra	18-7	...	Teacher.
,, Tinkari	16-3	...	Baranagar School.
Gibson, K.	17-10	...	St. John's College, S. P. G., Rangoon.
Gokul Sao	16-8	...	Darbhanga Raj School.
Gopal Chandra	16-3	...	Farrackabad Mission School.
Gopal Datta Joshi	20	...	Ramsay Collegiate School.
Gopal Ramkrishna Mandackhot	17-3	...	F. C. Institution, Nagpur.
Gopal Sadashiva Khadeker	17-11	...	Dhar High School.
Goswami, Biswambhar	15-11	...	F. C. Institution, Chinsurah.
,, Hemchandra	19	...	Krishnagar A. V. School.
,, Kisorimohan	19	...	Rajshahye Collegiate School.
,, Ramchandra	15	...	Metropolitan Instn , S. Branch.
,, Saratchandra	16-6	...	Chatmohar Sambhu School.
,, Sasibhushan	20	...	General Assembly's Instn.
Gobind, Bhicajee Bhirconiar	15-9	...	Sagar High School.
Gregory, J. F.	18-5	...	St. Xavier's College.
Guha, Asutosh	18-1	...	Mymensing Institution.
,, Jagadischandra	19	...	Ruplal Raghunath School.
,, Satischandra	16	...	South Suburban School, Bhowanipur.
Gupta, Harakumar	16	...	General Assembly's Instn.
,, Harimadhab	21	...	Private Student.
,, Kalipada	17	...	Serampur Union Institution.
,, Mahendrachandra	15	...	Jagannath Collegiate School.
,, Maheschandra, No. II	18-6	...	Ditto.
,, Tinkari	16-8	...	Metropolitan Instn.,B. Branch.
Hafizuddin Ahammad	21	...	Munshiganj H. E. School.
Hajra, Debendranath	13	...	Pandra H. E. School.
Haldar, Bholanath	16	...	Kundi School.
,, Gaurgopal	19	...	Badla H. C. E. School.
Harihar Prasad	18	...	Bhagalpur Zila School.
Haranarayan Sahay	18	...	Allahabad Kayastha Patshala.
Harprasada	17	...	Aligarh Govt. High School.
Harris, C. A.	18-9	...	Private Student.
Hayfield, G. H.	14-4	...	Doveton College.
Hriday Narain	18	...	Aligarh Govt. High School.
Hukumchand	17	...	Private Student.
Imogen Dutt Panth		...	Girls' Mission School, Almora.
Indu Mall	19	...	Rutlam Central College.
Indradeb Dutt	15-7	...	Chapra Zila School.

Jagannath	17-4 ...	Moradabad Govt. High School.
Jagannath Prasad	21-4 ...	Canning College.
Jagatnarain Lal	19-7 ...	Gorakhpur C. M. H. School.
Jogeshwar Sadasheva	17-8 ...	F. C. Institution, Nagpur.
Jugdeo Sahay, No. III	20 ...	Chapra Academy.
Jaykrishnalal	20 .	Ballia High School.
Jaiwant Ganpat	19-2 ...	F. C. Institution, Nagpur.
Jamunaprosad	19 ...	Muzufferpur Mukerjee's Seminary.
Jung Bahadur Lal	21-6	Ditto.
Jasraj Lal	16 ...	Chapra Zila School.
Jeafat Ullah	16 ...	Rangpur Zila School.
Kabeeraj, Kisorimohan	17 ...	Mankar H. E. School.
,, Munilal	16-5 ...	T. K Ghose's Academy.
Kah Dee	16-1 ...	Govt. High School, Akyab.
Kalka Pershad	17-7 ...	Banda Govt. High School.
Kamalapati Joshi	19 ...	Private Student.
Kamala Sahay	23-2 ...	Teacher.
Kamta Pershad Chaubey	16-4 ...	Banda Govt. High School.
Kanunga, Gaurgopal	22 ...	Sylhet National Institution.
Kar, Jaminimohan	18-2 ..	Ruplal Raghunath School.
Karim Uddin	18 ...	Abdul Ganny's Free School.
Kedarnath	20 ...	Ambala Mission High School.
Khan, Hridayranjan	15-4 ...	Howrah Government School.
,, Pratapchandra	19-6 ...	Nawabganj Sridhar Bansidhar School.
Khoo Htoo Myin	17-6 ...	St. Paul's School, Rangoon.
Krishnarao Madhava Karandikar	19-4 ...	Dewas High School.
Krishna Rao Raghunath Moiday	18-4 ...	Canadian Mission School, Indore.
Kumar, Baranasi	18 ...	Jahanabad H. School.
Kunj Behari Lall	19-3 ...	Allahabad Govt. High School.
Laha, Apurbakrishna	16 ...	F. C. Instn., Calcutta.
Lahiri, Annadacharan	17 ...	Rangpur Zila School.
,, Syamlal	17 ...	Private Student.
Lah Phaw Shoo	17-9 ...	Robert's Memorial School.
Lala, Dharmachandra	18-2 ...	Residency College, Indore.
Lamb, E. O.	16 ...	Doveton College.
Laxman Ganesh Sonak	20 ...	Private Student.
Liladhar Joshi	20 ...	Ramsay College.
Loknath Tiwari	16-1 ...	Arrah National Institution.
Luchmeenarain	19-1 ...	Private Student.
Madak, Nibaranchandra	14-4 ...	Halisahar H. E. School.
Madhaw Ganesh Mangri	20-9 ...	Canadian Mission School, Indore.
Mahabir Prasad Thakur	19-1 ...	Mozufferpur Zila School.
Maheshwar Prasad	17-3	Chapra Zila School.
Maitra, Basantakumar	15-2 ...	Howrah Government School.
,, Rakhaldas	22 ...	Teacher.
Majumdar, Abhaynath	15-10...	Goalonda H. E. School.
,, Amritalal	17 ...	Metropolitan Instn., B. Branch.

Majumdar, Binaychandra	17-8	...	City Collegiate School.
,, Debendranath	16-6	...	Do., Sobhabazar Branch.
,, Kaminikumar	21	...	Mymensing Zila School.
,, Kedarnath	15-3	...	Metropolitan Institution.
,, Kumadinikanta	16	...	Teghoria H.C.E.School.
,, Manimohan	16-6	...	Hindu School.
,, Narayanchandra	16	...	Metropolitan Instn.,S. Branc
,, Narendranath	16	...	Oriental Seminary.
,, Pramathanath	19-4	...	Jagannath Collegiate School.
,, Syamlal	18	...	Calcutta Aryan Institution.
,, Upendrachandra	13	...	Metropolitan Instn., B.Branch.
Mallik, Bholanath	15	...	Hughli Branch School.
,, Debendranath	14-6	...	Burdwan Municipal School.
,, Pannalal	17	...	Hindu School.
Mandal, Bhabataran	17	...	Bali Rivers Thompson School.
,, Girischandra	20	...	L. M. S. School, Khagra.
,, Kshetranath	16-3	...	Baripur School.
,, Natabar	17-6	...	Kuchiakole Radha Institution.
,, Nrisinghaprasad	19	...	Kalna F. C. Mission School.
,, Rakhaldas	17-3	...	Kuchiakole Radha Institution.
Mannoolal	19-3	...	C. M. School, Lucknow.
Manuk, J. M. G.	17-2	...	Doveton College.
Manuk, J. T. A.	17	...	Ditto.
M. Asruff Ali Khan	17	...	Sasseram School.
Mir Abid Hussain	19-3	...	Allahabad Govt. High School.
Mirza Farhat Hussain	19-7	...	M. A. A. School, Patna.
Misra, Chandrakanta	15	...	Rajshahye Collegiate School.
,, Jogindranarayan	18-5	...	Pandra H. E. School.
,, Murlidhar	17	...	Sutna School.
,, Ramchandra	16-8	...	Hare School.
Mitra, Amarnath	15-9	...	Metropolitan Institution.
,, Asutosh	16	...	Hindu School.
,, Bhabadacharan	18	...	Ditto.
,, Bhupatibhushan	14	...	Lakshannath H. E. School.
,, Gopaldas	16	...	Allahabad A. P. Mission Schl.
,, Janaranjan	20-5	...	Giridi H. E. School.
,, Jitendranath	15	...	Metropolitan Instn., S. Branch.
,, Nagendranath	15	...	L M. S. Instn., Bhowanipur.
,, Narayanchandra	17	...	Agarpara H. E. School.
,, Rajendranath	17	...	General Assembly's Instn.
,, Srischandra	14	...	Baharu H. E. School.
,, Surendranath	18	...	L. M. School, Midnapur.
,, Surendranath	16-3	...	Bangabasi School.
,, Syamacharan	19-4	...	Hughli Branch School.
Mitter, Sain	18	...	Allahabad Govt. High School.
Modi Narayan Singh	18	...	Sasseram School.
Mahammad Murtaza	17-8	...	Private Student.
Muhammad Aminuddin	19-8	...	M. A. O. College.
Monuruddin	19	...	Gya Sahebganj School.
Moula Buksh	18	...	Kesab Academy.
Moung Po Tun	17-10	...	Rangoon Govt. High School.
Muhammad Abdul Ghani	20-6	...	M. A. A. School, Patna.
,, Abdul Ghany	16	...	Ripon Collegiate School.

Muhammad Ali Ahsun	19-4 ...	Behar National Instn.
,, Ayub	17 ...	M. A. O. School, Patna.
,, Hanif	18-6 ...	Dacca Madrasa.
,, Hassain	15 ...	Calcutta Madrasa.
,, Ishaq	19-6 ...	Behar H. C. E. School.
,, Komal Khan	18 ...	Jabbalpur Collegiate School.
,, Tamizuddin	17-6 ...	Bhagalpur Zila School.
,, Taqi	18 ...	Sultanpur Zila School.
Muhammad-ul Hossain	16 ...	Bangabasi School.
Mukhopadhyay, Abhayapada	16-6 ...	Simla Bengal Academy.
,, Ambikacharan	18 ...	Narayanganj H. C. E. School.
,, Amritalal	15-6 ...	Kalighat H. E. School.
,, Apurbaprakas	17-4 ...	Sultanpur Zila School.
,, Bhutnath	16-9 ...	Janai Training School.
,, Binodbihari	15 ...	Sibpur H. C. E. School.
,, Binodbihari	16 ...	Catwa H. E. School.
,, Haranchandra	16-4 ...	Gobardanga H. School.
,, Haribhushan	15-5 ...	Hare School.
,, Haridas	19-2 ...	Uttarpara School.
,, Haridas	16-3 ...	Hughli Branch School.
,, Haripada	17 ...	Chapra Zila School.
,, Janakinath	17-7 ...	City Collegiate School.
,, Jogindranath	17-4 ...	Private Student.
,, Kartikeya	20-4 ...	Bishenpur H. E. School.
,, Kshetramohan	18 ...	L. M. School, Midnapur.
,, Kshetranath	18 ...	L. M. S. School, Baduria.
,, Nanilal	18 ...	Sil's Free College.
,, Nanilal	19 ...	Bali Rivers Thompson School.
,, Panchanan	20 ...	Deogarh School.
,, Panchanan	16 ...	Balagarh School.
,, Ramgopal	15-2 ...	Hare School.
,, Ramnarayan	18-9 ...	St. Xavier's College.
,, Rashbihari	16-4 ...	Hughli Collegiate School.
,, Saratchandra	17 ...	Boinchi B. L. Institution.
,, Saratchandra	16 ...	Private Student.
,, Satischandra	18 ...	New Indian School.
,, Satischandra	19 ...	Daulatpur H. E. School.
,, Surendranath	14 ...	Manikganj H. C. E. School.
,, Syamacharan	15 ...	Mymensing Zila School.
,, Upendranath, No. II	16 ...	Hare School.
Muniruddin Hyder	16 ...	Patna City School.
Muniruddin, H. S.	18 ...	Sagar High School.
Munnilal Varma	19-5 ...	Aligarh Govt. High School.
Mureshwar, J. B.	18 ...	Batala Christian Boys' School.
Nag, Bijayachandra	17-9 ...	Private Student.
,, Manimohan	18 ...	Metropolitan Instn., S. Branch.
,, Rasiklal	14-2 ...	Maharany Sarnamyi's H. C. School, Ulipur.
Nandi, Aprakaschandra	15-3 ...	Hughli Branch School.
,, Harikisor	15-2 ...	Barhanagar School.
Mahananda	19-9 ...	St. Mary's Institution, Chandernagar

Nandjee	20-6 ...	Bankipur T. K. Ghose's Academy.
Nandkishorlal	19 ...	Ballia High School.
Nandkisoredyal	20 ...	Palamow Government School.
Nath, Chandranath	18-4 ...	Cachar High School.
,, Smarannath	19-8 ...	Ditto.
Nazimuddin Ahmed	14-6 ...	Robert's Memorial School.
Nazir Ahmed	17-7 ...	M. A. O. College.
Neguma, Gangacharan	14-10...	Fyzabad Govt. High School.
Niyogi, Chandranath	17-4 ...	Puthia H. E. School.
,, Saratchandra	17 ...	F. C. Institution, Chinsurah.
,, Saratchandra	16-5 ...	Dall's High School.
,, Sasibhushan	18-7 ...	Bagbazar Model School.
O'Brien, R. B.	16-11...	Rangoon Govt. High School.
O'Brien, R.	17 ...	St. George's College, Mussoorie.
Onkarlal Chunilal	26-9 ...	Private Student.
Osman Ali	14 ...	Calcutta Madrasa.
Padmaker Krishna Chitale	15-5 ...	F. C. Institution, Nagpur.
Pal, Saratchandra	17-2 ...	Hughli Collegiate School.
,, Taraprasanna	15 ...	Ray's Entrance School, Commillah.
Palchaudhuri, Harendranath	15 ...	Hindu School.
Pande, Harkumar	15 ...	Private Student.
Pandit, Dharmanath	17 ...	Canning College.
,, Dwarkanath	19 ...	Private Student.
Pathak, Durgacharan	18 ...	Town School, Midnapur.
Perdhan Jainty Prasad	19 ..	Arrah National Institution.
Pestonji Jamasji Gokale	19 ...	Residency College, Indore.
Prem Ballabh Pant	19-6 ...	Ramsay College.
Prem Dayal	20 ...	Muttra High School.
Po E.	15-7 ...	Akyab Govt. High School.
Po Tu	16-5 ...	Ditto.
Pullaya, B.	17-3 ...	F. C. Institution, Nagpur.
Pyaralall	20-5 ...	Hardoi High School.
Radhakrishna Pralhada Deshpande	17-3 ...	City School, Nagpur.
Raghubar Pershad	18 ...	Aligarh Govt. High School.
Raghunandan Pershad Tewari	17 ...	Bareilly High School.
Rajaram	18 ...	Ludhiana Mission School.
Raj Bansilall	16 ...	Patna City School.
Raj Kishore Narayana	19-1 ...	Chapra Zila School.
Rakshit, Jaykumar	16-4 ...	Jagannath Collegiate School.
RamchandraRatiramPallie	17 ...	F. C. Institution, Nagpur.
Ramkissore Singh	16-6 ...	Sutna School.
Ray, Anukulchandra	16 ...	Calcutta Training Academy.
,, Bilaschandra	18 ...	Dacca Pogose School.
,, Brajanath	16 ...	Metropolitan Instn., S. Branch.
,, Brajendralal	19 ...	Tamlook Hamilton School.
,, Debendraprasad	15-4 ...	Dacca Collegiate School.
,, Girischandra	17 ...	Jagannath Collegiate School.
,, Haricharan	16-4 ...	Halisahar H. E. School.

Ray, Haridas	18	...	General Assembly's Instn.
" Hemendranath	17	...	Kalighat H. E. School.
" Jadupati	16	...	Searsole H. E. School.
" Kalipada	17-5	...	Halisahar H. C. E. School.
" Kshetramohan	14	...	Jagannath Collegiate School.
" Mahendranath	14-6	...	Burdwan RajCollegiate School.
" Mahimchandra	16-6	...	Ruplal Raghunath School.
" Prasannakumar	18-6	...	Feni H. C. E. School.
" Pulinbihari	19-10	...	Brajamohan Instn., Barisal.
" Pulinbihari	16	...	Metropolitan Instn., S. Branch.
" Rajendranath	17	...	Deogarh School.
" Rakhalchandra	17-6	..	Calcutta Institution.
" Ramanikanta	17-8	...	Serajganj Banwarilal School.
" Rohinikanta	20	...	Mymensing Zila School.
" Saratkumar	17-4	...	Dacca Pogose School.
" Satischandra	17-1	...	Jenkin's School, Cooch Behar.
" Sibanath	20	...	Krishnagar Collegiate School.
" Srischandra	16-8	..	Dacca Collegiate School.
" Srischandra	16-10	...	Broughton Institution.
" Sureschandra	15-4	...	Howrah Goverment School.
" Syamaprasanna	20	...	Dacca Pogose School.
" Taraprasanna	16	...	Barisal Zila School.
" Umeschandra	19	...	Parjana Mukundanath H E. School.
Raychaudhuri, Nanilal	16	...	New India School.
" Rabilochan	16-10	...	Tarakeswar H. C. E. School.
" Satyendranath	15	...	Hindu School.
Reid, W. C.	15-4	...	Doveton College.
Roda Mul Qaungoe	17-7	...	Darbar School, Jodhpur.
Ruhul Huque	18-4	...	Calcutta Madrasa.
Sadho Saran Lal, I	15	...	Ballia High School.
Sadho Saran Lal, II	21	...	Ditto.
Saha, Brindabanchandra	17	...	Graham H. E. School, Tangail.
" Nilbihari	23-5	...	Private Student.
Salig Ram	19-6	..	Shahjehanpur High School.
Samanta, Jagadis	17	...	Burdwan Municipal School.
" Kesabchandra	18-6	...	Kalna F. C. Mission School.
" Sripati	16	...	Ditto.
Sanyal, Jogindraprasad	17-4	...	Cawnpur Zila School.
" Manmohan	16-5	...	Allahabad Govt High School.
" Satischandra	19-6	...	City Collegiate School.
Saprey Somnath Seetaram	19-11	...	Indore English Madrasa.
Sarayu Prasada	18-2	...	Ballia High School.
Sardar Azimullah Khan Vazirzadah	19-9	...	Edward's Mission School, Peshawar.
Sarkar, Amritalal	18	...	Jagatballabhpur H. C. E. Schl.
" Biharilal	18	...	Ripon Collegiate School, Kiddorpur Branch.
" Dwarkanath	16-5	...	Ripon Collegiate School.
" Goshthabihari	15-4	...	Kuchiakole Radhaballabh's Institution.
" Jadunath	18	...	Lakshmannath H. E. School.

Sarkar, Jogindranath	20-4	...	Deogarh School.
„ Kalikanta	15	..	Nawab's High School, Murshedabad.
„ Kesabchandra	16	...	Burdwan Municipal School.
„ Satischandra	15	...	Dumka Zila School.
„ Srischandra	17	...	Kalighat H. E. School.
„ Upendranath	15	...	Konnagar H. C. E. School.
Sarkhel, Kisoriprasad	18	...	Bali Rivers Thompson School.
Sen, Amritalal	17	...	Dacca Ruplal Raghunath Schl.
„ Binaybhushan	17	...	City Collegiate School.
„ Jaminikanta	15	..	Dacca Pogose School.
„ Kailaschandra	18	...	Magura H. E. School.
„ Kunjabihari	15	...	Jagatballabhpur H. C. E. Schl.
„ Maheschandra	21	...	Dacca Pogose School.
„ Matilal	16-6	...	F. C. Institution, Calcutta.
„ Mohinimohan	19-4	...	Sylhet Govt. High School.
„ Pramathanath	15	...	Gya Sahebganj School
„ Pramathanath	14	...	Metropolitan Instn., B. Branch.
„ Rebatimohan	17-2	...	Dacca Pogose School.
„ Sasibhushan	19	...	Graham School, Tangail.
„ Sasibhushan	20	...	Faridpur Zila School.
„ Sasibhushan	18	...	Mymensing Institution.
„ Shorashikumar	19-6	...	South Suburban School, Bhowanipur.
„ Sureschandra	15-3	...	Calcutta Jubilee Institution.
„ Sureschandra	17-10		Monghyr Zila School.
„ Tarinipada	16-8	...	Town School, Midnapur.
„ Upendranath	18-4	...	Jagannath Collegiate School.
Sengupta, Anangamohan	15-10	...	Private Student.
„ Bipinbihari	18	.	Shillong Mission H. E. School.
„ Harakumar	20	...	Daulatpur H. E. School.
„ Prabodhchandra	17	...	Sodepur H E. School.
„ Priyakanta	14-10	...	Dacca Collegiate School.
Shankar Rao Raghoonath	17-5	...	Private Student.
Sil, Sridamchandra	16	...	Metropolitan Instn., B. Branch.
Simpson, C.	17-4	...	St. Xavier's College.
Singh, Dwarkaprasad	20-3	...	Teacher.
Sinha, Annadaprasad	17-11	...	Chuadanga H. E. School.
„ Chandrikaprasad	21	...	Private Student.
„ Jogindrachandra	18	...	L. M S. Instn., Bhowanipur.
„ Krishnakinkar	18-9	...	Kandi School.
„ Lakshminarayan	19	...	Gya Zila School.
„ Manmathanath	17	.	Metropolitan Institution.
„ Nabakumar	18	...	L M. School, Midnapur.
„ Purnachandra	21	...	Jahanabad H. E. School.
Sita Ram	18-6	...	Canning College.
Sitaram Ramkrishna Oopadhyay	21-7	...	F. C. Institution, Nagpur.
Siva Prasad	15-6		Cawnpur Zila School.
Smyth, C. P.	18-2	...	St. Paul's School, Darjeeling.
Som, Charuchandra	16-6	...	City Collegiate School.
„ Kumudkrishna	18	...	F. C. Institution, Chinsurah.
„ Purnachandra	16-6	...	Madaripur H. C. E. School.

Spencer, E. H.	17-5 ...	Lahore Boys' High School.
Stephen, S. P.	16-5 ...	St. Paul's School, Darjeeling.
Stepens, S.	18-10...	St. Xavier's College.
Strong, W. A.	18-2 ...	St. Paul's School, Darjeeling.
Suba Sinha	19 ...	Ballia High School.
Sur, Tariniprasad	15 ...	Oriental Seminary.
Syam, Bimalacharan	18	Murarichand H. Schl., Sylhet.
Syed Abdul Hafeez	16-11...	St. Francis de Sales' School, Nagpur.
Syed Abdullah	18-8 ...	Saharanpur Mission School.
Syed Ali Hussain	17 ..	Chapra Academy.
Syed Mohammad Latif	19-1 ...	Private Student.
Syed Muhammad Waheed	14 ...	Chapra Zila School.
Syed Tukbeer Hussein	18 ...	Unao High School.
Tufazzul Hussain	19 ...	M. A. O. College.
Talukdar, Radhikalal	17 ...	Metropolitan Instn., S. Branch.
Tamali, Gobindanath	19 ...	Gaibandha H. E. School.
Thakur, Raghubir Sinha	16 ...	Jabbalpur Collegiate School.
Thorpe, A.	16-4 ...	St. John's College, S. P. G., Rangoon.
Tirbeni Sahay	16-1 ...	Bareilly High School.
Tiwari, Ambikaprasad	19 ...	St. John's College, Agra.
Tulsingh, P. S.	23 ...	Jabbalpur C. M. High School.
Uday Prakash	20 ...	Gya Sahebganj School.
Uditnarayan Tiwari	21-8 ...	Teacher.
Vankety, A.	15 ...	St. Francis de Sales' School, Nagpur.
Vishnu, Haridas	16-3 ...	Birbhum School.
Vishnu Krishna, H.	18 ...	Nagpur School.
Vithal Atmaram Furnis	18-4 ...	Ditto.
Wajid Ali Khan	22 ...	Private Student.
Wasantrao Ganpatrao Kamalkar	18-7 ...	Ditto.
Wasudeo Heeralal	17-10...	Jabbalpur Collegiate School.
Williams, J. A.	19-5 ...	Lahore Boys' High School.
Yakut Khan, Afghan	15-9 ...	M. A. O. College.

1888.

First Division.

In alphabetical order.

Abdul Aziz	14 ...	Dacca Madrasa.
,, Quader	15-5 ...	Mozufferpur Zila School.
Acharyya, Satischandra	17-5 ...	Nabadwip Hindu School.
Adhikari, Brindabanchandra	16-8 ...	Pabna Zila School.
Adhya, Amulyacharan	17-2 ...	South Suburban School.

Adit Prasad	16 ...	Sahjehanpur High School.
Aditya, Ramkumar	17-9 ...	Sylhet Govt. High School.
Ajgar Sinha	18-10...	Cawnpur Zila School.
Alexander, A.	17-4 ...	St. Xavier's College.
Amir Ahmad	17-6 ...	Ajmere Govt. School.
Ankim, A.	16-8 ...	St. Xavier's College.
Anthony, Sara	...	Doveton Institution.
Arjun Singh	16 ...	Amritsar M. A. O. School.
Asbury, L. S.	18-10...	Royal College, Colombo.
Aung Thein	16-4 ...	Rangoon High School.
Bachmann, E.	31 ...	Teacher.
Bagchi, Jagatbandhu	15 ...	Graham's School, Tangail.
,, Pryambada	...	Bethune School.
Baijnath Varma Sirhindi	16 ...	Bareilly High School.
Balmokand	17-2 ...	Meerut Govt. High School.
Bandyopadhyay, Barunchandra	16-3 ...	Mymensing Zila School.
,, Chintaharan	16-5 ..	Dacca Collegiate School.
,, Debendranath	17-11...	F. C. Institution, Calcutta.
,, Dhanapati	14 ...	Ranchi Zila School.
,, Dhirendranath	15 ...	City Collegiate School.
,, Dinadayal	13 ...	Noakhali Zila School.
,, Haripada	15 ...	Hindu School.
,, Hridaynath	14 ...	Barrackpur Govt. School.
,, Jagadischandra	15-7 ...	Krishnagar Collegiate School.
,, Kalidas	15-10...	Halisahar H. E. School.
,, Krishnachandra	16-6 ...	Ranchi Zila School.
,, Kshetranath	15-11...	Birbhum School.
,, Kshetrapada	15 ...	L. M. S. Instn., Bhowanipur.
,, Kunjabihari	17-8 ...	Bankura Zila School.
,, Madhusudan	18-3 ...	Dacca Jubilee School.
,, Madhusudan	16-9 ...	Barisal Zila School.
,, Paresnath	15-4 ...	Feni H. C. E. School.
,, Rasikchandra	20-1 ...	Dinajpur Zila School.
,, Saradaprasad	16 ...	F. C. Institution. Calcutta.
,, Saratchandra	16 ...	City Collegiate School.
,, Sureschandra	15-2 ...	Mymensing Institution.
,, Tarabhushan	16 ...	Purnia Zila School.
,, Upendrachandra	14-5 ...	Hare School.
,, Upendralal	15-10...	Krishnagar Collegiate School.
,, Upendranath	18 ...	Jenkin's School, Cooch-Behar.
Bardhan, Balaichand	13 ...	Albert College.
Barman, Bibhutibhushan	15 ...	Burdwan Raj CollegiateSchool.
Basu, Akshaykumar	15 ...	Arbalia J. V. School.
,, Amarlal	15 ...	Konnagar E. School.
,, Atulchandra	14-2 ...	South Suburban School.
,, Girischandra	17-3 ...	Dacca Collegiate School.
,, Hemaprabha	...	Bethune School.
,, Indubhushan	17-2 ...	Victoria Collegiate School, Naral.
,, Jitendralal	14-6 ...	Ranchi Zila School.
,, Jitendranath	16-3 ...	Patna Collegiate School.
,, Jogindranath	16-4 ...	Uttarpara Collegiate School.

Basu, Jyotindranath	14-6 ...	Hindu School.
„ Kalidas	16-7 ...	Mozufferpur Zila School.
„ Kaminikumar	15-3 ...	Dacca Jubilee School.
„ Kedarnath	15 ...	Metropolitan Institution.
„ Kumudkanta	16 ...	Mymensingh Zila School.
„ Mahendranath	17 ...	Taki Government School.
„ Nalinikanta	16 ...	Ditto.
„ Nandalal	13-4 ...	Sibpur H. C. E. School.
„ Prabodchandra	15-3 ...	City Collegiate School.
„ Sachidananda	13-9 ...	Jamalpur H. C. E. School.
„ Saratchandra	15-6 ...	St. Mary's Institution, Chandernager.
„ Sasisekhar	15-6 ...	South Suburban School.
„ Satischandra	15-9 ...	Sridhar Bansidhar School, Nawabganj.
„ Sitanath	16-5 ...	Magura H. E. School.
„ Surendranath	14-10...	Meherpur H. E. School.
„ Surendranath	16 ...	General Assembly's Instn.
„ Upendranath	12 ...	Taki Government School.
Batabyal, Bidhucharan	16-1 ...	Dacca Collegiate School.
Bhadra, Nagendranath	18 ...	Gauhati High School.
„ Satyendranath	12 ...	Chittagong Collegiate School.
Bhattacharyya, Ambikacharan	17-5 ...	Sylhet Govt. High School.
„ Amulyakrishna	14-9 ...	Hare School.
„ Basantakumar	19 ...	Parjana Mukandanath School.
„ Bipinbihari	15 ...	Konnagar E. School.
„ Debabrata	16 ...	Sanskrit Collegiate School.
„ Dwarkanath	15-6 ...	Rajshayhe Collegiate School.
„ Gopalchandra	18 ...	Ditto.
„ Harasankar	15 ...	Chittagong Collegiate School.
„ Narendrachandra	15-2 ...	Dacca Jubilee School.
„ Pramathnath	15 ..	Barrackpur Govt. School.
„ Saratchandra	16-10...	Benares Collegiate School.
„ Surendranath	15 ...	City Collegiate School.
„ Surendranath	15 ...	Sanskrit Collegiate School.
„ Umapada	16 ...	Ditto
„ Upendranath	17-1 ...	Faridpur Zila School.
„ Upendranath	15-6 ...	Harinavi A. S. School.
Bir, Mohinimohan	16-2 ...	Kisorganj H. E. School.
Bishna Swaroop	14-6 ...	Farakabad Govt. High School.
Bishun Prasad	14-3 ...	Behar H. C. E. School.
Biswas, Anukulchandra	16-7 ...	Uttarpara Collegiate School.
„ Atulkrishna	16 ...	F. C. Institution, Calcutta.
„ Bipinbihari	15-8 ...	Metropolitan Instn., S. Branch.
„ Saratchandra	15 ...	Metropolitan Institution.
Bukshee, Ramkrishna Sinha	14 ...	T. K. Ghosh's Academy.
Camell, Mary	...	Loretto House, Calcutta.
Chakrabarti, Basantakumar	13-3 ...	Daulatpur H. E. School.
„ Durgacharan	18 ...	Sylhet Govt. High School.

Chakrabarti, Dwarkanath	15	...	Dacca Collegiate School.
,, Gaganchandra	16-7	...	Mymensing Zila School.
,, Girischandra	16-2	...	MetropolitanInstitution. Balakhana Branch.
,, Hrishikes	16	...	Hindu School.
,, Jaminikanta	16-3	...	Dacca Collegiate School.
,, Jogindrachandra	16-8	...	Dinajpur Zila School.
,, Jogindranath	18-4	...	Gar Bhowanipur School.
,, Krishnachandra	16	...	South Suburban School.
,, Lalmohan	17-4	...	Nabadwip Hindu School.
,, Manmathnath	16-5	...	Metropolitan Instn.,S. Branch
,, Mathuramohan	13-6	...	Dacca Pogose School.
,, Narendrakumar	17	...	Mymensingh Zila School.
,, Rebatimohan	15-7	...	Dacca Collegiate School.
,, Saradindu	17-2	...	Rangpur Zila School.
,, Saratchandra	14-9	...	Dacca Jubilee School.
,, Satischandra	13	...	Gauhati High School.
,, Satischandra	14-5	...	General Assembly's Instn.
,, Srischandra	17-11	...	Dinajpur Zila School.
,, Sudhansunath	16	...	City Collegiate School.
,, Suranath	17	...	New Indian School.
,, Syamacharan	17-6	...	Dacca Pogose School.
,, Trailokyanath	18-5	...	Nabawdip Hindu School.
Chatterji, Saralata		...	Loretto House, Calcutta.
Chattopadhyay, Akhilkumar	16-2	...	Bogra Zila School.
,, Ambikacharan	16-8	...	Metropolitan Instn., S. Branch.
,, Atulchandra	13-2	...	Hare School.
,, Bankimchandra	16	...	Metropolitan Institution.
,, Gaurangaprasad	13-10	..	Jamalpur H. C. E. School.
,, Gopalchandra	15-11	...	Sodepur H. E School.
,, Haricharan	15	...	Nimta H. E. School.
,, Jnanchandra	16-3	...	Gobardanga School.
,, Jogeschandra	15	...	Konnagar E. School.
,, Jogindranath	12-9	...	L. M. S. Instn., Bhowanipur.
,, Kshetramohan	14-3	...	Hare School.
,, Manmathanath	16	...	Rangpur Zila School.
,, Nagendranath	14	...	Badyabati School.
,, Panchanan	16	...	Chatra H. E. School.
,, Pramathnath	15-8	...	Dinajpur Zila School.
,, Satischandra	13	...	Jamalpur H. C. E. School.
Chattoraj, Bahuballabh	16-9	...	L. M. S. School, Khagra.
,, Srimadhab	18	...	New Indian School.
Chaudhuri, Anandamohan	17	...	Mymensingh Zila School.
,, Charuchandra	14-2	...	General Assembly's Instn.
,, Dwijendranath	16	...	Metropolitan Instn., S. Branch.
,, Girischandra	18	...	Sylhet Govt. High School.
,, Jyotindramohan	15-6	...	Janai Training School.
,, Kesabchandra	16-3	...	Dinajpur Zila School.
,, Kisoriballabh	16	...	Gaibanda H. E. School.
,, Kumudnath	16-6	...	Rajshayhe Collegiate School.
,, Saratkumar	16-8	...	Metropolitan Institution.

Chaudhuri, Sasimohan	18 ...	Mymensingh Institution.
Chhote Lal	16-2 ...	St. Stephen's High School, Delhi.
Clifford, F. M.	17-3 ...	Mussoorie School.
Das, Bankubihari	14 ...	T. K. Ghosh's Academy.
,, Bhushanchandra	17 ...	Santipur Municipal School.
,, Bisweswar	18-9 ...	Brajamohan Instn., Barisal.
,, Chandrakanta	17-5 ...	Tezpur High School.
,, Debendranandan	19 ...	General Assembly's Instn.
,, Haripada	17 ...	Jessore Zila School.
,, Harischandra	19-4 ...	Sylhet Govt. High School.
,, Kaliprasanna	17-6 ...	Barisal Zila School.
,, Lalitmohan	20 ...	Brajamohan Instn., Barisal.
,, Madhusudan	18-1 ...	Puri Zila School.
,, Nilambar	15-6 ...	Dacca Collegiate School.
,, Nilkanta	14 ...	Brahamanbaria Annada H. E School.
,, Ramanikanta	17-5 ...	Dhubri High School.
,, Sudarsan	15-5 ...	Puri Zila School.
,, Umeschandra	20-4 ...	Brajamohan Instn., Barisal.
Daschaudhuri, Brajendralal	17 ...	Sylhet Govt. High School.
Dasgupta, Anathnath	13-2 ...	Kalia School.
,, Jogeschandra	17 ...	Jessore Zila School.
,, Kumudbandhu	14 ...	Sonhati School.
Datta, Abinaschandra	17 ...	Burdwan Raj Collegiate School.
,, Amarnath	18-7 ...	Midnapur Collegiate School.
,, Barunchandra	16-8 ...	General Assembly's Instn.
,, Bipinbihari	15-1 ...	Bogra Zila School.
,, Chunilal	17 ...	Ripon Collegiate School.
,, Dasarathi	14-2 ...	Hazaribagh Zila School.
,, Gopalchandra	15 ...	Commillah Zila School.
,, Gopalchandra	15-8 ...	Maisadal H. E. School.
,, Jogeschandra	15 ...	Faripur Zila School.
,, Jogeschandra	15-6 ...	Jamalpur Donough School.
,, Mahendrachandra	15-9 ...	Faridpur Zila School.
,, Mahendranath	17 ...	Metropolitan Institution.
,, Manmohan	16 ...	Commillah Zila School.
,, Mrigendranath	14-4 ...	General Assembly's Instn.
,, Nagendranath	13 ...	Kalia H. E. School.
,, Nakurchandra	17 ...	Calcutta Aryan Institution.
,, Narendranath	17-3 ...	City Collegiate School.
,, Rajbihari	17 ...	L. M. S. Instn., Bhowanipur.
,, Sambhuchandra	14-6 ...	Chandrakona Jirat School.
,, Satischandra	14-10...	Nawab's High School, Murshedabad.
,, Surendrakrishna	15-6 ...	Hindu School.
,, Surendranath	15 ...	Chandrakona Jirat School.
De, Bishnucharan	17-2 ...	Sylhet Govt. High School.
,, Chandrasekhar	16-4 ...	Bramanbaria Annada H. E. School.
,, Krishnakumar	18 ...	Commillah Zila School.
,, Krishnalal	14 ...	Ranaghat H. A. V. School

De, Prabodhchandra	13-3	...	Albert Collegiate School.
„ Prabodhchandra	14	...	Hare School.
„ Purnachandra	17-5	...	Uttarpara Collegiate School.
„ Surendranath	16	...	Metropolitan Instn., S. Branch.
Deb, Jnanendranath	16	...	Jaynagar Institution.
„ Kedarnath	17	...	Habiganj High School.
„ Ramdhan	14	...	Konnagar E. School.
„ Saratchandra	17-9	...	Hindu School.
De Rhe Philipe, G. W.	17-1	...	La Martiniere Coll., Calcutta.
De Silva, D. J.	19	...	Wesley College, Colombo.
Devaki Nandan Lal	17-5	...	Mirzapur Zila School.
Dhar, Rajmohan	16-5	...	Dacca Collegiate School.
Drieberg, J. A. G.	16-8	...	St. Thomas College, Colombo.
Dube, Kalka Prasad	18	...	Hardoi High School.
Dularey Lall	15	...	Aligarh Govt. High School.
Dunne, A. J. D.	17-5	...	Naini Tal Boy's Diocesan Schl.
Ekanayaka, H. J. V.	16-11	...	Wesley College, Colombo.
Eshan Ali	17	...	Hughli Collegiate School.
Ewing, S. R.	16	...	Doveton College.
Fanthome, Eden		...	Allahabad Girls' High School.
Fazilat Hassain	14	...	Behar H. C. E. School.
Fernando, J. W.	17-3	...	St. Thomas'sCollege, Colombo.
Gangopadhyay, Atulchandra	14	...	Ranaghat H. A. V. School.
„ Bijaykumar	15-8-22		Uttarpara Collegiate School.
„ Kaliprasanna	13-6	...	Hughli Collegiate School.
„ Khagendranath	16-5	...	Metropolitan Instn., S. Branch.
„ Kshetramohan	14-4	...	Maisadal School.
„ Rajmohan	16-7	...	Dacca Collegiate School.
„ Surathnath	14-6	...	Hare School.
„ Taraknath	16	...	General Assembly's Instn.
Ganapati Sadashio Panday	17	...	Nagpur City School.
Ghosh, Atulkrishna	15-7	...	Gobardanga School.
„ Banwarilal	16	...	Kandi School.
„ Bijaygopal	15-9	...	Victoria Collegiate School, Naral.
„ Gopalchandra	18	...	Ditto.
„ Gopalchandra	15-6	...	Berhampur Collegiate School.
„ Jyotishchandra	15-3	...	Ditto.
„ Kaminikumar	20-1	...	Banwarilal H. School.
„ Kshetranath	18	...	Baripur School.
„ Lalitmohan	16	...	Dacca Collegiate School.
„ Nilambar	19-7	...	Tejpur High School.
„ Prafullachandra	15-3	...	South Suburban School.
„ Upendranath	16-6	...	Patna Collegiate School.
Ghoshal, Chandicharan	16	...	Ripon Collegiate School.
Goswami, Banwarilal	15	...	Nabadwip Hindu School.
„ Hemchandra	17-11	...	Nowgong High School.
„ Mahananda	20	...	Pakur H. E. School.
„ Nalinmohan	14-4	...	Chatra H. E. School.
„ Nrisinharprasad	17-2	...	Nabadwip Hindu School.
Guha, Pabitrakumar	17-2	...	Faridpur Zila School.
„ Rajanikanta	20-3	...	Mymensing Institution.

Gupta, Binodbihari	16-3	...	Bogra Zila School.
„ Piyaricharan	16-4	...	Dacca Collegiate School.
„ Srinath	15-7	...	Ditto.
„ Sureschandra	17-3	...	Patna Collegiate School.
Habeeb Ashan	18	...	Gya Zila School.
Haldar, Amritalal	16	...	Hindu School.
„ Kisorilal	16	...	Barisa School.
„ Manibhushan	17	...	Dhankuri School.
Hamilton, C.	14-2	..	St. Thomas' School, Howrah.
Hill, J. H.	15-9	...	St. Paul's School, Darjeeling.
Jagannath	16	...	D. A. V. High School.
Jwalaprasad	16-7	...	Aligharh Govt. High School.
Kanjilal, Haridas	16	...	Krisnagar A. V. School.
Karmakar, Purnachandra	15	...	Kalighat H. E. School.
„ Rasiklal	18	...	Calcutta Institution.
Khalifa, Rashiduddin	16-5	...	Lahore Municipal School.
Khwaja Hasan	19-9	...	Rewari High School.
Krisnadas	19	...	Patna Collegiate School.
Kudrutullah	15-3	...	T. K. Ghosh's Academy.
Kutubuddin Ahmed	15-8	...	M. A. O. College, Aligarh.
Kyaw Tun	17	...	Akyab Govt. High School.
Laha Brajanath	17-6	...	F. C. Institution, Calcutta.
Lahiri, Satischandra	14	...	Nawab's High School, Murshedabad.
Lala, Damodar Prasad	15-2	...	Birbhum School.
„ Hara Gauri Sankar Sinha	17-7	...	Midnapur Collegiate School.
Lakshminath Sukla	16-4	...	Fyzabad High School.
Lamb, A. R.	14-7	...	Doveton College.
Laurie, A. C. H.	16-8	...	Bishop Cotton School, Simla.
Lehuraux, A.	14	...	St. Mary's Institution, Chandernagar.
Macvoy, P. J.	15-1	...	LaMartiniere College, Calcutta.
Madhawa Rao Kher	15-5	...	Jhansi City High School.
M. Chainuddin	16-8	...	Rajshahye Collegiate School.
Mahaboob Ali	16-9	..	Ravenshaw Collegiate School.
Maharajnarain	16-6	...	Fyzabad High School.
Maitra, Mukundanath	16	...	General Assembly's Instn.
Majih, Iswarchandra	14-2	...	Maisadal School.
Majumdar, Abhaykumar	18-6	...	Bajrajogini School.
„ Bhupalchandra	16	...	Monghyr Zila School.
„ Gobindabandhu	18	...	Chandpur Hasainali Jubilee School.
„ Harinath	18-2	...	Pabna Zila School.
„ Haripada	15	...	General Assembly's Institution
„ Mahendranath	17-9	...	Mymensing Zila School.
„ Rajanikanta	15-5	...	Rajshahye Collegiate School.
„ Rajendranath	16-4	...	Dacca Collegiate School.
Mallik, Akshayakumar I	17	...	Hindu School.
„ Akshayakumar II	17	...	Ditto.
„ Hemantakumar	15-11	...	St. Xavier's College.
„ Satyendrachandra	14	...	Searsole H. E. School.
„ Surendranath	14-5	...	South Suburban School.

Mandal, Mathuranath	14-6 ...	Hughli Collegiate School.
Manuck, Z. T.	17 ...	Armenian Phil. Academy.
Masudul Husain	15-6 ...	Calcutta Madrasa.
Maulik, Purnachandra	14 ...	Hare School.
Mitra, Asutosh	16-6 ...	Calcutta Training Academy.
,, Baburam	15 ...	Burdwan Raj CollegiateSchool.
,, Brajendralal	16 ...	Jessore Zila School.
,, Kiransasi	15-10...	Hindu School.
,, Manmathanath	15 ...	New Indian School.
,, Nepalchandra	19 ...	Magura H. E. Sohool.
,, Subodhchandra	14-11...	South Suburban School.
,, Sureschandra	16-2 ...	Metropolitan Institution.
,, Suryyakumar	14 ...	Faridpur Zila School.
,, Syamapada	16-5 ...	Rangpur Zila School.
Monte, Ellen de	...	Doveton Institution.
Moses, O	14-4 ...	St. Xavier's College.
Moung Ba, No. 1	15-3 ...	Rangoon High School.
,, Ba Thein	21 ...	Teacher.
Muhammad Solyman	17 ...	Chapra Zila Sehool.
,, Yaqub Ali	19-4 ...	Govt. High Schl., Allahabad.
,, Yusuf Ali	14-4 ...	Arrah Zila School.
Mukhopadhyay, Abinaschandra	14-3 ...	St. John's College, Agra.
,, Abindrachandra	16 ...	Hare School.
,, Bamandas	16 ...	Barasat Government School.
,, Baradakanta	18 ...	Dacca Jubilee School.
,, Bhupendranath	15 ...	Hindu School.
,, Bipinchandra	16 ...	Oriental Seminary.
,, Bipinbihari	14 ...	Dacca Collegiate School.
,, Debabrata	13 ...	Chybassa Zila School.
,, Debendranath	16-9 ...	Metropoltan Instn., S. Branch.
,, Haridas	16-2 ...	B. P. School, Benares.
,, Jyotindranath	12-6 ...	Dacca Pogose School.
,, Lalbihari	18 ...	New Indian School.
,, Madhusudhan	16-6 ...	Barasat Government School.
,, Matilal	17-4 ...	Ditto.
,, Nalinimohan	15 ...	Pabna Zila School.
,, Pasupati	16 ...	Harinavi A. S. School.
,, Purnachandra	13 ...	Hindu School.
,, Radhikaprasad	15 ...	Burdwan Raj CollegiateSchool.
,, Rajanikanta	17 ...	New Indian School.
,, Sanyasicharan	17 ...	Gobardanga School.
,, Surendramohan	16 ...	Hindu School.
,, Taraknath	15 ...	L. M. S. Instn., Bhowanipur.
Munnalall B.	16-2 ...	Jabbalpur Collegiate School.
Murli Dhur	17-4 ...	Hurdoi High School.
Nag, Kamakshyacharan	16 ...	L. M. S. School, Baduria.
,, Mahendranath	17 ...	Mymensing Institution.
,, Upendranath	16 ...	Metropolitan Institution.
Nandi, Piyaricharan	17-8 ...	Sylhet Govt. High School.
Narayan, Keshao	13-9 ...	F. C. Institution, Nagpur.
Niles, E. A.	17-1 ...	Trinity College, Kandy.
Nisar Ali	15-5 ...	Bareilly High School.

Niyogi, Prasannakumar	14-2 ...	Hughli Collegiate School.
O'Longhlem, J.	16-1 ...	St. Xavier's College.
Pal, Asutosh	14-3 ...	Hughli Branch School.
,, Basantakumar	12-8 ...	Hare School.
,, Bhutnath	18 ...	Krishnagar A. V. School.
,, Bipinbihari	17-2 ...	City Collegiate School.
,, Manmathanath	15 ...	L. M. S. School, Bhowanipur.
,, Phanibhusan	16 ...	Commillah Zila School.
Palit, Satyendranath	15-4 ...	St. Xavier's College.
Pattanayak, Lachman-prasad	15-3 ...	Maisadal School.
Perera, J. S.	19-9 ...	Trinity College, Kandy.
Pereira, C. V.	16-6 ...	Ditto.
Perma Nanda	15-2 ...	Arrah Zila School.
Pestonjie, R.	18-10...	Wesley College, Colombo.
Phipps, J.	15-7 ...	Rangoon St. Paul's High Schl.
P. Ram Narain	16-8 ..	Indore Presidency College.
Raghobar Dayal Agni-hotree	16 ...	Jabbalpur Collegiate School.
Raghunath Sahay	17-3 ...	Fyzabad High School.
Ramchandra	20 ...	Teacher.
Ram Dass	17 ...	Nasirabad Cantonment High School.
Ramgoolam Sing	17-6 ...	Arrah Zila School.
Ramput Ram	15 ...	Canning College, Lucknow.
Ray, Adharchandra	14 ...	Metropolitan Institution.
,, Ambikacharan	17-8 ...	Narit H. C. E. School.
,, Asutosh	14 ...	Albert Collegiate School.
,, Aswinikumar	15 ...	T. K. Ghosh's Academy.
,, Charuchandra	13 ...	Hughli Collegiate School.
,, Harisundar	16 ...	Dacca E. B. Institution.
,, Hemansukumar	15 ...	New Indian School.
,, Kesablal	18-11...	Brajamohan Instn., Barisal.
,, Kumudnath	14 ...	Pabna Zila School.
,, Lalitmohan	14-10...	Dacca Jubilee School.
,, Mahimchandra	16-8 ...	Mymensing Institution.
,, Matilal	15 ...	Commillah Zila School.
,, Narendranath	13-8 ...	Hughli Collegiate School.
,, Nepalchandra	18-8 ...	Barisal Zila School.
,, Purnachandra	17-10...	Birbhum School.
,, Rajanikanta	17-3 ...	Kisorganj H. E. School.
,, Rakhalraj	15-6 ...	Jangipur H. E. School.
,, Saratchandra	16-2 ...	City Collegiate School.
,, Satischandra	16 ...	Cantai H. E. School.
,, Tarakchandra	18 ...	Dacca E. B. Institution.
,, Taranath	14-4 ...	Dacca Jubilee School.
,, Upendranath	14 ...	Barisal Zila School.
Raychaudhuri, Bagala-charan	17-2 ...	Baranagar Victoria School.
,, Kshirodchandra	15-4 ...	Barisa School.
,, Lalbihari	14 ...	Sylhet Govt. High School.
Roberts, A. C. B.	14-3 ...	Doveton College.
Saddar, Brajamohan	16 ...	Taki Govt. High School.

Sadhu, Taraknath	15 ...	General Assembly's Instn.
Sadhukhan, Narayanchandra	16-5 ...	Chatra H. E. School.
Saha, Gokulchandra	17 ...	Santipur Municipal School.
,, Jnananjan	17 ...	Metropolitan Iastn., S. Branch.
,, Lakshmikanta	15-6 ...	Santosh Jahnavi-School.
,, Madanmohan	15-6 ...	Dacca Collegiate School.
,, Manohar	16-5 ...	Ditto.
,, Satischandra	16-3 ...	Rajshahye Collegiate School.
Samanta, Binodkisor	17 ...	Burdwan Raj Coll. School.
Sanyal, Kalinath	16-9 ...	Rajshahye Collegiate School.
,, Trailokyasaran	15-7 ...	Ditto.
Sarkar, Bipinbihari	15 ...	Faridpur Zila School.
,, Haradhan	16-6 ...	Dall's High School.
,, Nrityagopal	15 ...	L. M. S. Instn., Bhowanipur.
,, Prannath	17-3 ...	Shahzadpur School.
,, Sasibhusan	16-5 ...	Pabna Zila School.
,, Siddheswar	15-2 ...	Ranchi Zila School.
Sarma, Lakshmipati	15-5 ...	Gauhati High School.
,, Sundarlal	15-2 ...	Bareilly High School.
Satya Narayan Lal	16-8 ...	Dumraon Maharaja's School.
Savielle, Antoniette	...	Allahabad Girls' High School.
Scott, Constance	...	Pratt Memorial School.
Sen, Annadacharan	17-5 ...	Barisal Zila School.
,, Atulchandra	17 ...	Commillah Zila School.
,, Basantakumar	17 ...	Ditto.
,, Chintaharan	14 ...	Barisal Zila School.
,, Debendrachandra	13-8 ...	Noakhali Zila School.
,, Jagatchandra	16 ...	Chittagong Collegiate School.
,, Jnanendramohan	17 ...	Dhubri High School.
,, Jyotischandra	13-3 ...	Kalia H. E. School.
,, Kalinarayan	15 ...	Metropolitan Institution.
,, Kamakhyacharan	16-4 ...	Tezpur High School.
,, Lalitkumar	17-10...	Barisal Zila School.
,, Nagendranath	12-6 ...	Khulna Zila School.
,, Nilkanta	16 ...	Commillah Zila School.
,, Rakhalchandra	16-7 ...	Dacca Collegiate School.
,, Satischandra	15-4 ...	Daulatpur H. E. School.
,, Satyendranath	14-7 ...	Albert Collegiate School.
,, Sibkumar	18 ...	Dacca E. B. Institution.
,, Sitalchandra	20-9 ...	Barisal Zila School.
,, Sricharan	19-7 ...	Brajamohan Instn., Barisal.
,, Suryyakumar	16 ...	Chittagong Municipal School.
,, Upendranath	14 ...	Gauhati High School.
Sengupta, Ambikakumar	15 ...	Brahmanbaria Annada School.
,, Debendranath	17 ...	Barasat Govt. School.
,, Kalimohan	16-4 ...	Dacca Pogose School.
,, Nagendranath	18-9 ...	Patna Collegiate School.
Serrao Ida	...	Teacher.
Set, Nripendranath	15 ...	Hindu School.
Sheo Lal	18-4 ...	Meerut Govt. High School.
Sheo Nandun Sahay	14 ...	Durbhanga Raj School.
Shiva Baluck Bajpai	16-4 ...	Allahabad Govt. High School.

Shunker Dayal	17 ...	Canning College, Lucknow.
Sibold, C. W.	16-2 ...	Mussoorie School.
Siddhanta, Nabinchandra	16-6 ...	Rajshahye Collegiate School.
Sidh Gopal	20-10...	Benares Collegiate School.
Sil, Radhaballabh	13-9 ...	Hughli Collegiate School.
Sinha, Basantakumar	14-11...	L. M. S. School, Khagra.
,, Girischandra	19 ...	Sylhet Govt High School.
,, Hemendralal	16 ...	Birbhum School.
,, Mihirchandra	17 ...	Pakur H. E. School.
,, Ramescharan	20 ...	Chittagong Collegiate School.
,, Satischandra	17 ...	Gobardanga School.
Stephens, Amy	...	Loretto House, Calcutta.
Stotesbury, Ida	...	Calcutta Girls' School.
Tagore, Indira	...	Loretto House, Calcutta.
,, Surendranath	15-7 ...	St. Xavier's College.
Tajaddeen Cureshi	16-5 ...	Lahore Mission School.
Talibuddin	21 ...	Ludhiana C. B. B. School.
Tiery, E. H.	16-8 ...	Doveton College.
Udiya Ram	17 ...	Aligarh Govt. High School.
Umrao, Rajalal	17-8 ...	St. Stephen's High School, Delhi.
Wiekremesinghe, J. E.	17-8 ...	Trinity College, Kandy.
Yeates, C. A. L.	16-6 ...	Private Student.
Zeigler, C.	16-4 ...	St. James' High School.

SECOND DIVISION.

In alphabetical order.

Abdul Basid	15 ...	M. A. O. College, Aligarh.
Abdul Gani	16 ...	Arrah Town School.
Abdul Hamid	19 ...	Mukerjee's Seminary, Mozafferpur.
Abdul Hosan, R. M.	16 ...	Muttra High School.
Abdul Latif Khan	15 ...	Bareilly High School.
Abdul Majid	16 ...	Sasseram H. C. E. School.
Abdul Wahab	19-2 ...	Sylhet Govt. High School.
Abdul Wajid	18-8 ...	Calcutta Institution.
Abul Maqsud	15-3 ...	Calcutta Madrasa.
Abul Mazaffar Abdul Ali Khan	18-8 ...	Mymensingh Zila School.
Aboo Muhammad	16 ...	Mozufferpur Zila School.
Acharyya, Bijaykisor	17-4 ...	Midnapur Collegiate School.
,, Dwarkanath	16 ...	Mymensingh Zila School.
,, Maheschandra	16-9 ...	Dacca Pogose School.
,, Ramanath	23-9 ..	L. M. Collegiate Schl., Benares.
Adams, E. N. M.	17-4 .	Doveton College.
Adhikari, Kshetranath	16-4 ...	Daihat H. E. School.
,, Rajanimohan	18-4 ...	Dacca Pogose School.
Adhya, Nilratan	15-7 ...	Hughli Collegiate School.
Ahmed Hosein	14-5 ...	Jalpaiguri Zila School.
Aikath, Saratchandra,	15-4 ...	Purulia Zila School.
Ajudhia Prasad Vargava, No. 2	13-7 ...	Canning College.

Akhoury, Baijnath Sahay	21-6 ...	Patna Collegiate School.
,, Jogendra Narayan Sinha	17-4 ...	Arrah Zila School.
Ala Baksh	19 ...	M. A. O. College, Aligarh.
Alauddin Ahmed	14 ...	Dacca Collegiate School.
Allah Din	17-6 ...	Lahore M. B. School.
Allah Jawaya	15 ...	Ditto.
Altaf Karim	20 ...	Chapra Zila School.
Amanat Hussain	17 ...	Monghyr Zila School.
Ambaprasad Varma	16-1 ...	Bareilly High School.
Aminchand	16 ...	Lahore M. B. School.
Ameresekere, J. W.	21-10...	Wesley College, Colombo.
Amirchand	16 ...	C. M. School, Amritsar.
Amjad Ali Khan Tarin	20 ...	Private Student.
Anand Behari	15 ...	Arrah Zila School.
Ansell, T. H. W.	17-2 ...	St. Paul's School, Darjeeling.
Anand Rao Abaji Divay	22 ...	Private Student.
Ashrafuddin Ahmad	17-6 ...	Behar National Institution.
Avathoon, M. S.	17 ...	Armenian Philanthropic Academy.
Ayodhya Prasad	18 ...	F. C. Institution, Nagpur.
Badrinarayan Sharma	21 ...	Benares Collegiate School.
Bagchi, Anukulchandra	14-5 ...	Krishnagar Collegiate School.
,, Gopaldas	19 ...	Ulipur Maharani Swarnamayi's School.
,, Sarojnath	15 ...	Monghyr Zila School.
,, Umeschandra	19-2-9	Mymensingh Institution.
Baij Nath	14-1 ...	Ajmere Govt. College.
Bakar Hossen	19 ...	Bareilly High School.
Baksi, Jogeschandra	31-6 ...	Private Student.
,, Mahendranath	20-9 ...	Ditto.
,, Tarinikanta	16 ...	L. M. S. Instn., Bhowanipur.
Baldeo Prasad, I	17-9 ...	Benares Collegiate School.
Baldeo Sahay	17-9 ...	Patna Collegiate School.
Balkrishna Narhar Mulkar	17-6 ...	F. C. Institution, Nagpur.
Bandyopadhyay, Adharchandra	20 ...	Ripon Collegiate School, Howrah Branch.
,, Akshaykumar	17 ...	L. M. S. Instn., Bhowanipur.
,, Amarchandra	14-5 ...	South Suburban School, Bhowanipur.
,, Amulyachandra	14-5 ...	Ripon College, K. Branch.
,, Anandamohan	15-4 ...	Dacca Collegiate School.
,, Asutosh	17 ...	Rajgram A. S. School.
,, Banbihari	16 ...	Faridpur Zila School.
,, Bankimnarayan	18 ...	Ripon Collegiate School, Kiderpur Branch.
,, Debendranath	16 ...	Hindu School.
,, Harendrakumar	20 ...	Bhagyakul H. C. E. School.
,, Haridas	17 ...	Sanskrit Collegiate School.
,, Harigopal	17-7 ...	Uttarpara Collegiate School.
,, Harinarayan	18 ...	South Suburban School, Bhowanipur.
,, Haripada	22 ...	Teacher.

Bandyopadhyay, Jogindranath	17	...	F. C. Institution, Chinsurah.
,, Jogindranath	16-11	...	South Suburban School, Bhowanipur.
,, Kalidas	13	...	Baharu H. E. School.
,, Kesabchandra	16	...	Jara H. E. School.
,, Kshetramohan	16	...	Allahabad Govt. High School.
,, Kshetranath	13-4	...	Dacca Collegiate School.
,, Mahendralal	15-6	...	Madaripur H. E. School.
,, Makhanlal	17	...	City Collegiate School.
,, Manindranath	16	...	Burdwan Raj Collegiate Schl.
,, Munindranath	19	...	Victoria Jubilee School, Chuadanga.
,, Nagendranath	16	...	Albert Collegiate School.
,, Nagendranath	18-3	...	General Assembly's Instn.
,, Nalinimohan	15	...	Burdwan Raj Collegiate Schl.
,, Nanigopal	16	...	Nimta H. E. School.
,, Narmadaprasad	17	...	Metropolitan Instn.,S. Branch.
,, Nibaranchandra	16	...	Ajmere Government College.
,, Nirmalchandra	15-3	...	Metropolitan Instn.,S. Branch.
,, Pramathanath	18	...	Uttarpara Collegiate School.
,, Rajanikanta	15-2	...	Ghatal Municipal School.
,, Rajanikanta	15-4	...	Arrah Zila School.
,, Rajendranath	16	...	Allahabad A. P. Mission Schl.
,, Saratchandra	16-8	...	Rajshahye Collegiate School.
,, Sasadhar	13	...	Shibpur H. C. School.
,, Satischandra	17-9	...	Uttarpara Collegiate School.
,, Sibanath	15-6	...	Calcutta Institution.
,, Syamlal	17-9	...	Brajamohan Instn., Barisal.
Banga, Debendranath	17	...	Santipur Municipal School.
Banik, Rasikchandra	17	...	Chittagong Collegiate School.
Bansidhar Varma	18	...	Bareilly High School.
Banwarilal	19-8	...	Rewari Municipal Board Schl.
Baral, Syamkanta	14-3	...	Dacca Pogose School.
Barat, Syamlal	14-5	...	Halisahar H. E. School.
Barori, Debendranath	18	...	Brajamohan Instn., Barisal.
Bartlett, C.		...	Loretto Convent, Darjeeling.
Basak, Baidyanath	17-3	...	Magura H. E. School.
,, Gokulchandra	15	...	Dacca E. B. Institution.
,, Nandalal	16	...	Free Church Instn., Calcutta.
,, Pratapchandra	14-8	...	Dacca E. B Institution.
,, Rasaraj	15	..	Ditto.
,, Ratanlal	16	...	Hindu School.
,, Satkari	17	...	General Assembly's Instn.
Basant Ram Vidyarathi	18	...	D A. V. High School, Lahore.
Basu, Amritalal	17	...	L. M. S. Instn., Bhowanipur.
,, Anilnath	16-10	...	Metropolitan Institution.
,, Bankimchandra	18	...	Bhagalpur Zila School.
,, Basantakumar	15-2	...	Metropolitan Institution.
,, Bhabanath	18	...	Ditto.
,, Charuchandra	15	...	Ditto.
,, Chunilal	13	...	Gya Zila School.
,, Debendranath	18-3	...	Mymensing Institution.

Basu, Girindralal	15-6 ...	Ranchi Zila School.
,, Haribhusan	18-1 ...	New Indian School.
,, Harihar	16 ...	Feni H. C. E. School.
,, Hemchandra	14 ...	Metropolitan Institution.
,, Jnyantkumar	18 ...	South Suburban School, Bhowanipur.
,, Kalipada	18-3 ...	Victoria Collegiate Schl., Naral.
,, Manamohan	14-2 ...	Dacca Pogose School.
,, Nalinikanta	14-3 ...	Tezpur High School.
,, Natabar	15 ...	Kalighat H. E. School.
,, Piyarimohan	16 ...	Hindu School.
,, Prakasmohan	15 ...	Dacca E. B. Institution.
,, Pramadakanta	15 ...	Mymensingh Zila School.
,, Pulinbehari	15 ...	Ripon Collegiate School.
,, Ramchandra	14-2 ...	Kumarkhali H. E. School.
,, Ramgopal	20 ...	Metropolitan Institution.
,, Sailendranath	15-6 ...	Hare School.
,, Sarbatosh	16-6 ...	Ditto.
,, Sasikumar	16-8 ...	Bogra Zila School.
,, Satischandra	15-6 ...	St. Xavier's College.
,, Satischandra	16 ...	General Assembly's Instn.
,, Srischandra	15-8 ...	Metropolitan Instn., Bowbazar Branch.
,, Subodhkumar	15 ...	Metropolitan Institution.
,, Surendranath	13-5 ...	Bhagulpur T. N. Jubilee Collegiate School.
Basumallick, Jyotindranath	13-3 ...	Kalna Free Church Mission School.
Bani Pershad	17-10...	Victoria College, Agra.
Bhadra, Rajanikanta	19 ...	City Collegiate School.
Bhaduri, Sibkrishna	22 ...	Faridpur Zila School.
,, Srischandra	16 ...	L. M. S. Instn., Bhowanipur.
,, Surendranath	15-11...	Berhampur Collegiate School.
Bhagwan Das	17-2 ...	St. Stephen's High School, Delhi.
Bhagawant Prasad	19 ...	Delhi M. B. School.
Bhattacharyya, Annadaprasad	19-2 ...	Baripur H. C. E. School.
,, Bamacharan	17 ...	Jaynagar Institution.
,, Baradanath	16 ...	Parjana Mukundanath School.
,, Bhubanmohan	19-4 ...	City Collegiate School.
,, Gourmohan	18 ...	Pakur H. E. School.
,, Gopalchandra	18-5 ...	Victoria Collegiate School, Naral.
,, Haricharan	14-7 ...	Metropolitan Instn., Bowbazar Branch.
,, Hiralal	15 ...	Metropolitan Institution.
,, Jagatchandra	18 ...	Patiya H. C. E. School.
,, Kalipada	14-11...	Canning College.
,, Kedarnath	14 ...	Ranaghat H. A. V. School.
,, Khetrapada	14 ...	Sibpur H. C. E. School.
,, Ramrup	13-8 ...	Hughli Collegiate School.
,, Sasibhushan	16 ...	Albert Collegiate School.

Bhattacharyya, Surendranath	18 ...	Dighapatia H. C. E. School.
,, Tarinicharan	13-8 ...	Hughli Collegiate School.
Bhaumik, Basantakumar	16 ...	Hashara Kalikisore School.
,, Kalikisor	18 ...	Ruplal Raghunath School.
,, Kalinarayan	18-2 ...	Dacca Collegiate School.
Bhaya, Bhanuprakas	15-5 ...	Hazaribagh Zila School.
Bhulawanlal	14 ...	Matihari Zila School.
Biharilal	14 ...	Sitapur High School.
Bickers, F. L.	19-2 ...	Canning College.
Birj Mohanlal	18 ...	Bareilly High School.
Bishanlal	16 ...	Agra Collegiate School.
Bishnu Persad	18 ...	Mukerjee's Seminary, Mozefferpur.
Bishayi, Kanailal	14-7 ...	Metropolitan Instn., Bowbazar Branch.
Bisheswar Singh	19 ...	Hardoi High School.
Biswal, Bhabagrahi	17-2 ...	Katak Piyarimohan Academy.
Biswas, Bipinbihari	17 ...	Faridpur Zila School.
,, Charuchandra	14-7 ...	Allahabad Govt. High School.
,, Haridas	18 ...	Santipur Municipal School.
,, Hemchandra	18 ...	Kalighat H. E. School.
,, Paresnarayan	18-2 ...	Ulipur Maharani Swaranmayi's School.
,, Purnachandra	14 ...	Khulna Zila School.
,, Rakhalraj	16 ...	Krishnagar Collegiate School.
,, Saratchandra	16-5 ..	Rajshahye Collegiate School.
,, Satkari	16 ...	Chinsura F. C. Institution.
,, Srihari	16-10...	Krishnagar Coll. School.
,, Sriramchandra	15 ...	Ripon Collegiate School, K. Branch.
Boyle, Alice	...	Miss Stark's School.
Brij Lal	17-6 ...	Lucknow Jubilee High School.
Buneyad Ali	16 ...	Chapra Zila School.
Calderwood, A. P. L.	21-4 ...	P. Smith Institute, Landour.
Campbell, H. A.	17-2 ...	St. Paul's School, Darjeeling.
Carbery, B. J.	17-6 ...	St. Xavier's College.
C. Chandu Lal	16-10...	L. M. Collegiate Schl., Benares.
Caesar, W. O.	18-4 ...	St. Xavier's College.
Chakrabarti, Akshaykumar	19 ...	Dacca Jubilee School.
,, Amarchandra	15 ...	Chittagong Collegiate School.
,, Anantamohan	17 ...	Noakhali Zila School.
,, Atulchandra	17 ...	Mymensingh Zila School.
,, Biharilal	16-8 ...	City Coll. School, S. Branch.
,, Benaychandra	17 ...	Maldah Zila School.
,, Harakanta	20 ...	Dighapatia H. C. E. School.
,, Haramohan	15-9 ...	Dacca Pogose School.
,, Hridaynath	19-4 ...	Tezpur High School.
,, Isanchandra	17 ...	Mymensingh Zila School.
,, Jagatchandra	16 ...	Chittagong Municipal School.
,, Jajneswar	15-6 ...	Rajshahye Collegiate School.
,, Kaliprasanna	18-1 ...	Bajrajogini School.

Chakrabarti, Kaliprasanna	15-11	..	Bankura Zila School.
,, Kaminikanta	17	...	Mymensingh Institution.
,, Kaminikumar	17	...	Kalighat H. E. School.
,, Madhusudun	19-6	...	Banwarilal H. E. School.
,, Manindragopal	15-6	...	Jangipur H. E. School.
,, Matangicharan	16	...	Chittagong Collegiate School.
,, Nibaranchandra	16	...	Metropolitan Institution.
,, Nilkamal	17	...	Commilla Zila School.
,, Prasannakumar	18	...	Magura H. E. School.
,, Pratapchandra	15	...	Commilla Zila School.
,, Pratapchandra	16-3	...	Dacca Jubilee School.
,, Purnachandra	15-2	...	Rajshahye Collegiate School.
,, Ramcharan	14	...	Bhagyakul H. E. School.
,, Rasbehari	18-10	...	Barisal Zila School.
,, Rohinikumar	20-2	...	Jamalpur Donough School.
,, Saradacharan	16	...	Bhagyakul H. E. School.
,, Saradacharan	18-6	...	Dacca Collegiate School.
,, Saratchandra	15-5	...	Hughli Branch School.
,, Sasibhushan	16-8	...	Midnapur Collegiate School.
,, Srigopal	20	...	Metropolitan Instn., Bowbazar Branch.
,, Tarakkumar	17-2	...	Barisal Zila School.
Chanda, Gobindakisor	19-4	...	Cachar High School.
,, Umeschandra	18	...	Commilla Zila School.
Chandra, Hemendranath	15	...	Metropolitan Instn., Bowbazar Branch.
Chattopadhyay, Amalchandra	16-3	...	Dacca Jubilee School.
,, Amulyanath	15	...	Monghyr Zila School.
,, Asutosh	16-7	...	Jaynarayan's College, Benares.
,, Asutosh	17	...	Hazaribagh Zila School.
,, Baidyanath	17-1	...	Uttarpara Collegiate School.
,, Benimadhab	17-6	...	Jenkin's School, Cooch-behar.
,, Bhupendranath	14	...	Gya Sahebganj School.
,, Binodebehari	17-10	...	Uttarpara Collegiate School.
,, Bipinbehari	17	...	City Collegiate School.
,, Birchandra	14-5	...	Bankura Zila School.
,, Chandrakumar	16-9	...	Ripon Collegiate School.
,, Chunilal	17-8	...	Uttarpara Collegiate School.
,, Gopalchandra	20-8	...	Bhagyakul H. E. School.
,, Harendrachandra	13-4	...	L. M. S. School, Khagra.
,, Haripada	14	..	Albert Collegiate School.
,, Hemchandra	14-5	...	Mirzapur Zila School.
,, Jnanendranath	13-2	...	Pakur H. E. School.
,, Jnanendranath	19-3	...	Patna Collegiate School.
,, Jogindranath	15-2	...	Pandra H. E. School.
,, Jyotirmay	13	...	Purulia Zila School.
,, Kasinath	15-3	...	South Suburban School, Bhowanipore.
,, Kedarnath	15-4	...	Hughli Branch School.
,, Khagendranath	15	...	Metropolitan Institution.
,, Krishnaprasad	18	...	Barasat Government School.

Chattopadhyay, Mahendranath	15	...	Muragachha H. E. School.
,, Matilal	16	...	Canning College.
,, Mohinimohan, No. I	17-2	...	Uttarpara Collegiate School.
,, Nabinchandra	16-5	...	Dacca Collegiate School.
,, Prakaschandra	14-7	...	Hughli Collegiate School.
,, Rajkumar	16-5	...	Uttarpara Collegiate School.
,, Rakhalchandra	15	...	Gar Bhowanipur School.
,, Rakhaldas	18-9	...	Victoria Collegiate School, Naral.
,, Ramanath	16	...	Albert Collegiate School.
,, Rishendrachandra	14-7	...	Nawab's High School, Mursidabad.
,, Satischandra	18-3	...	Bongong H. E. School.
,, Srischandra	16-10	...	Baranagar Victoria School.
,, Srischandra	17-5	...	Bainchi B. L. Institution.
,, Surendranath	18	...	Jaypur Maharaja's College.
,, Sureschandra	17-6	...	Jalpaiguri Zila School.
,, Upendrakumar	16	...	South Suburban School, Bhowanipur.
Chaudhuri, Banwarilal	13-11	..	Burdwan Municipal School.
,, Baradakanta	17-3	...	Barisal Zila School.
,, Basantakumar	16	...	Ariadaha H. E School.
,, Debendranath	18-1	...	Mymensingh Institution.
,, Debendranath	16	...	Metropolitan Institution.
,, Durlabhkrishna	16	...	Purulia Zila School.
,, Haripada	12-4	...	Simla Bengal Academy.
,, Jnanadagobinda	18-9	...	Rajshahye Collegiate School.
,, Kalidas	14-10	...	Hughli Collegiate School.
,, Kisorimohan	14	...	City Collegiate School.
,, Kunjabihari	18-3	...	Pakur H. E. School.
,, Kunjalal	19-3	...	Victoria Jubilee School, Chuadanga.
Laksmikanta	15-1	...	Dacca Pogose School.
,, Mulukchand	24-8	...	Mymensingh Institution.
,, Nalininath	14-7	...	South Suburban School, Bhowanipur.
,, Rebatimohan	17-9	...	Rangpur Zila School.
,, Surendranath	16	...	L. M. S. Instn., Bhowanipur.
,, Sureschandra	15-6	...	Krishnagar Collegiate School.
,, Tarapada	15-3	...	Burdwan Raj CollegiateSchool.
,, Upendranarayan	18-11	...	Mymensingh Institution.
,, Upendranath	15	...	Taki Government School.
,, Upendranath	16-5	...	Barasat Government School.
Chiranjilall	16	...	D. A. V. High School, Lahore.
Chitale Dinkar Ramkrishna	20	...	Canadian Mission High School, Indore.
Chongdor, Akshaykumar	15	...	Sanskrit Collegiate School.
Cline, E.	15-2	...	St. John's College, Agra.
Collins, M. R.	17-1	...	Naini Tal Boy's Diocesan School.
Cooper, W. C.	15-11	...	Bishop Cotton's School, Simla

Culloden, H. A.	17-10...	St. John's College, S. P. G. Rangoon.
DaCosta, D. M.	19-3 ...	Private Student.
Das, Akhilchandra	17 ...	Kendrapara H. E. School.
,, Anantakumar	16 ...	Habiganj H. E. School.
,, Atulkrishna	14-2 ...	City Collegiate School.
,, Bijaychandra	18-0-13	Mymensingh Institution.
,, Brajanath	19 ...	Mymensingh Zila School.
,, Brindaban	18 ...	Ravenshaw Collegiate School.
,, Durgakumar	18-7-4	Murarichand High School, Sylhet.
,, Dwarkanath	16-2 ...	Mahisadal H. E. School.
,, Girischandra	17 ...	Brahmanbaria Annada School.
,, Gobindachandra	17 ...	Ditto.
,, Gurucharan	16 ..	Mymensingh Zila School.
,, Guruprasad	15-2 ...	Dumka Zila School.
,, Harakrishna	17-11...	Katak Piyarimohan Academy.
,, Haranchandra	17-5 ...	Barpeta High School.
,, Harekrishna	16 ...	Hindu School.
,, Haripada	18 ...	Howrah Bible H C. E. School.
,, Hariskamal	16-7 ...	Magura H. E. School.
,, Hiralal	16 ...	Metropolitan Instn., S. Branch.
,, Hrishikes	14 ...	Pakur H. E. School.
,, Isanchandra	19 ...	Bangabasi Collegiate School.
,, Jaykrishna	19-9 ...	Gauhati H. School.
,, Jogananda	18-4 ...	Brajamohan Instn., Barisal.
,, Jogeschandra	13 ...	Santosh Jahnabi School.
,, Kartikchandra	18 ...	Sirampur Union Institution.
,, Kunjabihari	18 ...	Murarichand H. Schl., Sylhet.
,, Kunjalal	16-6 ...	Baranagar Vic. School
,, Lalitmohan	16-8 ...	General Assembly's Instn.
,, Lalitmohan	18 ...	Mymensingh Zila School.
,, Manmohan	14-3 ...	Dacca Pogose School.
,, Netaichandra	15 ...	General Assembly's Instn.
,, Piyaricharan	17-6 ...	Sylhet Govt. High School.
,, Prasannakumar	16-6 ...	Islampur H. E. School.
,, Probodhchandra	16 ...	Town School, Midnapur.
,, Rajendrakumar	16 ...	Metropolitan Institution.
,, Raimohan	16 ...	Dacca E. B. Institution.
,, Rameshchandra	18 ...	Private Student.
,, Ramkumar	17 ...	Ruplal Raghunath School.
,, Ramnarayan	18 ...	Dhubri High School.
,, Rasamay	16 ...	L. M. S. Instn., Bhowanipur.
,, Rohinikanta	16-3 ...	Dacca Collegiate School.
,, Sasibhushan	17 ...	Sridhar Bangsidhar School, Nawabganj.
,, Srikrishna	20	Puthia H. E. School.
,, Surendrachandra	18-4 ...	Baranagar Vic. School.
,, Tripuracharan	16-9 ...	Hazaribagh Zila School.
,, Umeschandra	16 ...	Mymensingh Zila School.
Dasghosh, Haridas	16 ...	L. M. S. School, Old Taliganj.
Dasgupta, Daksinaranjan	16-8 ...	Rajshahye Collegiate School.
,, Nalinimohan	14-3 ...	Bogra Zila School.

Dasgupta, Rajmohan	16-6	...	Dacca Collegiate School.
,, Ramanimohan	14-7	...	Dacca Pogose School.
,, Rasiklal	20	...	Private Student.
,, Sarojmohan	13-3	...	Islampur H. E. School.
,, Syamaprasad	15	...	Kalighat H. E. School.
,, Upendrachandra	16	...	Dacca Collegiate School.
Daspanja, Bishnupada	15	...	General Assembly's Instn.
Datta, Akhilchandra	17-4	...	Sylhet Govt. High School.
,, Aswinikumar	20-9	...	Brajamohan Instn., Barisal.
,, Aswinikumar	18	...	Bajrajogini H. E. School.
,, Basantakumar	20-10	...	Krishnagar Collegiate School.
,, Benimadhab	13	...	Metropolitan Instn., Bow-Bazar Branch.
,, Benimadhab	17	...	Ripon Collegiate School.
,, Benimohan	18	...	Dhubri High School.
,, Bhabaniprasad	13	...	Khulna Zila School.
,, Bipinbehari	17-3		Dacca E. B. Institution.
,, Bipinkrishna	16	...	L. M. S. Instn., Bhowanipur.
,, Birendranath	16-8	...	Dacca Jubilee School.
,, Chandranath	20	...	Murarichand H. Schl., Sylhet.
,, Chandraprakas	12	...	Noakhali Zila School.
,, Dwarkanath	17	...	General Assembly's Instn.
,, Gopiballabh	15-9	...	Birbhum School.
,, Hiralal	17	...	Jenkin's School, Cooch-behar.
,, Kaliprasanna	16-8	...	Barisal Zila School.
,, Lalgopal	16	...	Krishnagar Collegiate School.
,, Mahendralochan	18	...	Mymensing Zila School.
,, Mahendranarayan	14	...	Balasore Zila School.
,, Nabinchandra	19-6	...	Dacca Jubilee School.
,, Nalinikumar	16-6	...	Feni H. C. E. School.
,, Nagendrakumar	16-7	...	Badla A. V. School.
,, Nagendrakumar	17-6	...	Free Church Instn., Calcutta.
,, Narayanchandra	16-3	...	Metropolitan Instn., S. Branch.
,, Nutbehari	17	...	Ranaghat H. A. V. School.
,, Pratapchandra	17	...	Commilla Zila School.
,, Pulinchandra	23	...	Jamalpur Donough School.
,, Purnachandra	17	...	Commilla Victoria School.
,, Radhanath	16	...	Kesab Academy.
,, Rasmohan	20-2	...	General Assembly's Instn.
,, Saradakumar	15	...	Chittagong Municipal School.
,, Saratchandra	13-10	...	Hughli Collegiate School.
,, Sasimohan	16	...	Dhubri High School.
,, Satischandra	18-11	...	Sylhet Govt. High School.
,, Satyacharan	15	...	Commilla Zila School.
,, Taraprasanna	19	...	Dacca Jubilee School.
,, Trailokyanath	18-8	...	Puri Zila School.
,, Umeschandra	16	...	Commilla Zila School.
Dattagupta, Rasikchandra	18	...	City Collegiate School.
,, Upendranarayan	14-8	...	Lakshmannath H. E. School.
Daud	17	...	Ranchi Zila School.
Davey, C. J.	16-9	...	La Martiniere College, Calcutta.
Dayanatali Khan	18-1	..	Bhagalpur Zila School.

Daya Shunkar	19	...	Farrakabad Govt. High Schl.
De, Amarchandra	18-5	...	Dacca Pogose School.
,, Bholanath	17-9	...	General Assembly's Instn.
,, Brajalal	17	...	Barasat Govt. School.
,, Brindabanchandra	18	...	Kendrapara H. E. School.
,, Chandrakumar	17-3	...	Cachar High School
,, Chandranath	17-2	...	Ulipur Maharani Swarnamay's School.
,, Charuchandra	17	...	Metropolitan Institution.
,, Goshthabehari	18	...	Khulna Zila School.
,, Jogindranath	19-9	...	Basirhat Municipal School.
,, Kalipada	16	...	L. M. S Instn., Bhowanipur.
,, Kedarnath	15	...	General Assembly's Instn.
,, Kesablal	16-7	...	City Collegiate School.
,, Khirodchandra	17	...	Contai H. E. School.
,, Kunjakisor	19-5	...	Ruplal Raghunath School.
,, Ramgobinda	17	...	Sylhet Govt. High School.
,, Sitanath	14	...	Hare School.
DeAttaides, Angeli		...	St. Joseph's Convent, Maulmein.
Debbiswas, Biharikrishna	21	...	New Indian School.
Deb, Radanath	17	...	Habiganj High School.
Deokinandan Mathur	18	...	Agra Collegiate School.
DeSilva, K. J.	19-9	..	Wesley College, Colombo.
Devi Daiyal	18	...	Private Student.
De Zilva, J. J. B.	18-8	...	Trinity College, Kandy.
Dhar, Harelal	16-1	...	Hare School.
,, Mahendranath	15-8	...	City Collegiate School.
Dharmanath Sahay	15-6	...	Chapra Zila School.
Dikshit, Mohanlal	18	...	Unao High School.
D. Murulidhar	21	...	Jabbalpur Collegiate School.
Dollman, C. J.	17-5	...	Bishop Cotton School, Simla.
Dunichand	17	...	Lahore Mission School.
Durga Persad	16	...	Behar National Institution.
Dwarka Prasad	16		Bhagalpur Zila School.
Eates, A. R.	17-2	...	Boys' High School, Allahabad.
E. Faiz Uddin Ahmed	15-6	...	Bogra Zila School.
Elias, S. J.	15	...	Robert's Memorial Collegiate School.
Everett, A. R.	19-3	...	Cawnpur Memorial School.
Faquiruddin Ahmed	16-6	...	Bogra Zila School.
Fitch, E. R.	23-4	...	Teacher.
Fyzul Hasan	18-9	...	Fyzabad High School.
Ganes Narhar	27	...	Private Student.
Gangopadhyay, Asitkumar	15	...	Berhampur Collegiate School.
,, Asutosh	16-4	...	Metropolitan Instn., S. Branch.
,, Atulchandra	17	...	Sonhati High School.
,, Bamacharan	18-4	...	Hindu School.
,, Bimalacharan	17	...	Sylhet Govt. High School.
,, Hemchandra	15-8	...	Allahabad A. B. P. School.
,, Jnanendranath	16-1	...	Ripon Collegiate School, H. Branch.
,, Manmathanath	16	...	Benares B. P. School.

Gangopadhyay, Matilal	14 ...	Bhagalpur Zila School.
Ganpat Rao Sheorey	16-5 ...	Jabbalpur Collegiate School.
Garibdas	18-6 ...	Benares Collegiate School.
Ghananand Joshi, No. 1	19 ...	Ramsay College, Almorah.
Ghanasham Lakshman Deoosker	16 ...	City School, Nagpur.
Ghose, J. J.	18-1 ...	St. John's College, Agra.
Ghosh, Amulyacharan	13-10...	Dumka Zila School.
„ Annadakumar	15 ...	Victoria Collegiate School, Naral.
„ Baradacharan	16-6 ...	L. M. S. Instn., Bhowanipur.
„ Benimadhab	15 ...	Allahabad A. B. P. School.
„ Bhairabchandra	19 ...	Sylhet Govt. High School.
„ Bimalchandra	13-6 ...	Canning College.
„ Bisseswar	14-4 ...	Berhampur Collegiate School.
„ Brajagopal	15-11...	Victoria Collegiate Schl.,Naral.
„ Harendranath	16 ...	Mymensingh Zila School.
„ Hiralal	16 ...	Metropolitan Instn.,Bow-Bazar Branch.
„ Hiralal	16 ...	Serampore Union Institution.
„ Hridaynath	17-8 ...	Khulna Zila School.
„ Jagannathballabh	17-1 ...	Ravenshaw Collegiate School.
„ Jagatchandra	14-3 ...	South Suburban School, Bhowanipur.
„ Jitendramohan	15-9 ...	Chittagong Collegiate School.
„ Jyotiprasad	14 ...	Metropolitan Institution.
„ Kalicharan	17 ...	Mozufferpur Zila School.
„ Kanailal	14 ...	General Assembly's Instn.
„ Khagendranath	18 ...	Metropolitan Institution.
„ Kshirodchandra	17-6 ...	Arbelia J. V. School.
„ Kshetramohan	17-6 ...	Sylhet Govt. High School.
„ Kunjabehari	16-6 ...	A. P. Mission School, Allahabad.
„ Mahendranath	14-2 ...	Hughli Collegiate School.
„ Manindramohan	17 ...	Ruplal Rughunath School.
„ Manmathanath	17 ...	Ripon Collegiate School.
„ Murulidhar	14-7 ...	Krishnagar Collegiate School.
„ Prasannakumar	20 ...	General Assembly's Instn.
„ Purnachandra	17 ...	Metropolitan Institution.
„ Purnachandra	13-3 ...	Metropolitan Instn.,Bow-Bazar Branch.
„ Ratischandra	15-4 ...	Dacca Pogose School.
„ Saratchandra	16-3 ...	Canning College.
„ Saratchandra	15 ...	Hindu School.
„ Saratchandra	15-9 ...	Jalpaiguri Zila School.
„ Satischandra	14 ...	Ranaghat H. A. V. School.
„ Sitanath	14 ...	Jessore Zila School.
„ Srischandra	20 ...	Nibodia H. E. School.
„ Surendrakumar	13-7 ...	Midnapur Collegiate School.
„ Surendrakrishna	16 ...	Metropolitan Institution.
„ Surendranath	16 ...	Hindu School.
„ Tarinicharan	17-6 ...	Bongong H. E. School.
„ Tinkari	15 ...	L. M. S. Instn., Bhowanipur.
„ Upendranath	16-5 ...	City Collegiate School.

Ghosh, Upendranath	17-6 ...	Garden Reach School.
„ Upendranath	16-8 ...	Mymensingh Institution.
Ghoshal, Haricharan	18 ...	Bali Rivers Thompson School.
„ Prankrishna	19 ...	Parbasthali Vic. Jub. School.
„ Radhikaprasad	17-9 ...	Kalna Maharaja's School.
Gleeson, W.	14-9 ...	St. Joseph's Seminary, Darjeeling.
Gorakh Pershad	19 ...	Matihari Zila School.
Gorden, Mabel	...	Allahabad Girls' High School.
Goswami, Bipinbihari	15-6 ...	Uttarpara Collegiate School.
„ Rohinimohan	16-8 ...	Munsiganj H. E. School.
Govind Prasad	18 ...	Purnia Zila School.
Guha, Birajkumar	15-3 ..	Nawab's H. School, Murshedabad.
„ Chandrakanta	17 ...	Dacca E. B. Institution.
„ Debendranath	16-9 ...	Jangipur H. E. School.
„ Haridas	15 ...	L. M. S. Instn., Bhowanipur.
„ Jadunath	20 ..	Mymensingh Institution.
„ Kedarnath	14 ...	Hare School.
„ Nisikanta	14-3 ...	Perozepore H. E. School.
„ Saratchandra	16-9 ...	Rajshahye Collegiate School.
„ Sasikumar	18 ...	Patiya H. E. School.
„ Umakanta	16-2 ...	Dacca E. B. Institution.
Gupta, Basantakumar	19-2 ...	Hare School.
„ Bhubanmohan	24 ...	Bhagyakul H. E. School.
„ Bhupendranath	16 ...	Jamalpur H. C. E. School.
„ Chunilal	17-6 ...	Kesab Academy.
„ Debendranath	17 ...	Sylhet Govt. High School.
„ Jagatbandhu	16 ...	General Assembly's Instn.
„ Kumudinikanta	14-8 ..	Ruplal Raghunath School.
„ Nagendranath	18-6 ...	City Collegiate School.
„ Nakari	17-9 ...	Kandi School.
„ Rajanikanta	16 ...	Monghyr Zila School.
„ Satyendramohan	17 ...	Mymensingh Zila School.
„ Srinath	14 ...	Balasore Zila School.
„ Upendranath	17 ...	General Assembly's Instn.
Gurditta Mal	20 ...	Private Student.
Gurusaran Pratap	19-5 ...	Mozufferpur Zila School.
Hajra, Rakhalchandra	13-11...	Albert Collegiate School.
Haldar, Aghornath	15 ...	Kandi School.
„ Asutosh	15 ...	L. M. S. Instn., Bhowanipur.
„ Nityadhan	14-6 ...	Behala H. E. School.
Hannah, E. W.	16-9 ...	St. Paul's School, Darjeeling.
Haribansa Narayana	15 ..	Monghyr Zila School.
Haribans Sahay	13-6 ...	Allahabad Govt. High School.
Harichand	18 ...	Lahore Mission School.
Hargopal	16-9 ...	D. A. V. High School, Lahore.
Harihar Sahay	16 ...	Shajehanpur High School.
Harnandan Prasad	16-1 ...	Mozufferpur Zila School.
Hariprasad Vidyant	13-11...	Canning College.
Hariram Lohar	17-7 ...	Sagar High School.
Hari Singh	18 ...	M. A. O. College, Aligarh.
Hemchandra	18 ...	Agra Collegiate School.

Hormusjee Furdunjee Talate	18-11...	Lahore Mission School.
Inderpershad Misra	17-8 ...	Sagar High School.
Ishwarinarayan Sinha	19-10...	Benares Collegiate School.
Israil Ali	18 ...	Sylhet National Institution.
Iswar Dayal	15 ...	Gaya Zila School.
Jacobs, C. B. R.	17-3 ...	Trinity College, Kandy.
Jagadhar Mul	18 ...	D. A. V. High School, Lahore.
Jagbans Ray	17 ...	Jaypur Maharaja's College.
Jaigopal	18-6 ...	Bareilly High School.
Jairam Raghunath Dingunker	17-4 ...	Jabbalpur Collegiate School.
Jaisripershad	17-5 ...	Matihari Zila School.
Jana, Bhagabatcharan	15 ...	Balasore Zila School.
Janardan Prasad	18-1 ...	Bahraich High School.
Janki Pershad	18 ...	Shajehanpur High School.
Janki Sahay	18 ...	Patna Collegiate School.
Jayawardani, S.	18-2 ...	Richmond College, Galle.
Jawahar Lal	17-3 ...	Rewari M. B. School.
Jeet Bahadur	21 ...	Unao High School.
Jeewa Ram	16 ...	D. A. V. High School, Lahore.
Jogeshwarnath Mattay	16 ...	Arrah Zila School.
Jogeshwar Pershad	16 ...	L. M. Collegiate School, Benares.
Jog Laxuman Shridhar	17 ...	Indore English Madrasa.
Johnson, Mary	...	St. Joseph's Convent, Moulmein.
Jonah, G. R.	20-11...	Saharanpur Mission High Schl.
Jugal Kishore	17-3 ...	D. A. V. High School, Lahore.
Jumna Dass	18 ...	Multan C. M. High School.
Jwala Prasad	13-2 ...	Arrah Zila School.
Kabiraj, Shorojini	...	Free Church Normal School.
Kaithal Mal	18-2 ...	Ambala Mission High School.
Kalikumar	15-3 ...	Behar National Institution.
Kali Shanker	17-6 ...	Mirzapur Zila School.
Kalka Prasad	15 ...	Shajehanpur, High School.
Kamlapati	15 ...	Arrah Zila School.
Kamla Sahay	16 ...	Patna City School.
Kamta Persad	15-7 ...	Jabbalpur Collegiate School.
Kanh Kavar	17-6 ...	Pertabgarh Govt. High School.
Kanhya Lall	17-4 ...	Ajmere Govt. College.
Kanhya Lall	18 ...	Jaypur U. P. Mission School.
Kar, Mohinimohan	18 ...	Free Church Instn., Calcutta.
,, Nabinchandra	18 ...	Habiganj High School.
Karamjai, Girischandra	16 ...	Dacca Jubilee School.
Karuna Shankar, P.	17-4 ...	Jabbalpur Collegiate School.
Kashi Nath	16 ...	St. Stephen's High School, Delhi.
Kashinath Narayan Nande	18 ...	Jabbalpur Collegiate School.
Kashinath Vidyarthi	16 ...	D. A. V. High School, Lahore.
Kaul, Manmohannath	20 ...	Hardoi High School.
Keegel, E. L.	17-8 ...	Trinity College, Kandy.
Kemble, J. W.	15-9 ...	Calcutta Free School.

Khalil Ahmad	17 ...	Chapra Zila School.
Khaliludden	19 ...	Canning College.
Khan, Panchanan	16 ...	Searsole H. E. School.
Krishnakumar Pande	18-11...	Benares Collegiate School.
Krishna Rao Auterker	17 ...	Jabbalpur Collegiate School.
Kshatriya, Piaraylal	16 ...	Agra Collegiate School.
Kuar, Bishnudayal	17 ...	Maldah Zila School.
,, Kalipada	14-6 ...	Metropolitan Instn., Bowbazar Branch.
Kuldip Narayan	14 ...	Bhagalpur T. N. Jubilee Collegiate School.
Kumar Nibaranchandra	16 ...	Metropolitan Instn., Bowbazar Branch.
Kundu, Dharmanarayan	17 ...	Parjana Mukundanath School.
,, Haridhan	16-10...	Bantra H. E. School.
Kunj Beharilal Kayastha	16-6 ...	Jabbalpur Collegiate School.
Kunj Behari	16 ...	Unao High School.
Kunning, A. B.	16-6 ...	Lahore Boys' High School.
Lachman Dass	17 ...	Amritsar C. M. High School.
Lachmichand	16-3 ...	Benares B. P. School.
Lachminarayan Varma	17 ...	Bareilly High School.
Ladli Saran	17 ...	Chapra Academy.
Laha, Amritalal	16-9 ...	Hindu School.
,, Niradchandra	17 ...	Serampur Union Institution.
,, Purnachandra	16-1 ...	Hindu School.
Lahiri, Kshitimohan	18-2 ...	Benares B. P. School.
,, Pramathanath	16-8 ...	Faridpur Zila School.
,, Ramanath	16-9 ...	Chatra H. E. School.
Lakshmi Dutt Misra	19 ...	A. M. E. M. Cent. High School.
Lal Bahadur	21 ...	Sultanpur Zila School.
Lala Birjbasi Lal	15 ...	Ghazipur Mission School.
Lala Gopeschandra	16-11...	Birbhum School.
Lala Rajkisor Lal	21-6 ...	Jaunpur C. M. High School.
Lalji Sahay	15 ...	Arrah National Institution.
Latif Hussain	15 ...	Patna City School.
Larmna Narasingh Mishra	18-1 ...	Sambalpur High School.
Layacut Husain	19 ...	Mukerjee's Seminary, Mozufferpur.
Le Faucheur, G. C.	18-3 ...	St. Mary's Institution, Chandernagar.
Lele Vishnu Raghunath	18-2 ...	Indore English Madrasa.
Leela Nand Joshi	16-9 ...	Ramsay College, Almora.
Lokeman Das	17 ...	M. A O. College, Aligarh.
Lucas, Elvie	...	St. Joseph's Convent, Maulmein.
Madangopal Lal	15 ...	Jaunpur C. M. High School.
Madan Mohan Lal	18-2 ...	Patna City School.
Madho Pershad	19-9 ...	Azamgerh C. M. High School.
Madho Prasada	18-5 ...	Teacher.
Maggar Singh	18-2 ...	Gurdaspur M. B. School.
Mahabal Sinha	16 ...	Gaya Zila School.
Mahadeva Prasad	16 ...	Mirzapur Zila School.

Mahananda Gairola	15	...	Bareilly High School.
Mahanti, Narayanprasad	16-6	...	Ravenshaw Collegiate School.
Mahapatra, Narendranath	18	...	Town School, Midnapur.
Mahboob Baksh	19	...	Amritsar M. A. O. School.
Maharaj Narayan	15	...	Bahraich High School.
Mahiuddin Ahmad	19	...	Jenkin's School, Cooch-Behar.
Mahmood Buksh	18-4	...	Private Student.
Maiti, Aghornath	13-7	...	Tamluk Hamilton School.
Maitra, Annadaprasad	17-8	...	Pabna Zila School.
,, Hariprasad	16-5	...	Chatra H. E. School.
,, Manmathanath, No. II	16	...	Hare School.
,, Sashibhushan	16-5	...	Barahanagar Victoria School.
,, S. L.	17-11	...	Free Church Institution.
,, Suryyakanta	17-4	...	Rajshahye Collegiate School.
Majumdar, Adwaitachandra	16	...	Ripon Collegiate School.
,, Bidhubhushan	16	...	Barahanagar Victoria School.
,, Binodbihari	14-6	...	Chatmohar Sambhunath Schl.
,, Girischaran	15-6	...	Puthia H. E. School.
,, Gokulchandra	18	...	Broughton Institution.
,, Jadunath	16-6	...	Town School, Midnapur.
,, Jyotindramohan	15	...	Berhampur Collegiate School.
,, Kalikrishna	17	...	Metropolitan Institution.
,, Kaminikumar	12-10	...	Noakhali Zila School.
,, Mahendranath	17-4	...	Cotton Institution.
,, Nibaranchandra	15-6	...	Daulatpur H. E. School.
,, Nutbihari	16	...	Metropolitan Institution.
,, Ramgopal	17	...	Kusthia H. E. School.
,, Saratchandra	15	...	New Indian School.
,, Saratchandra	17	...	Arkandi H. E. School.
,, Sasibhushan	16	...	General Assembly's Instn.
M. Allah Bukhsh	23	...	Teacher.
Mallik, Ambikacharan	16-2	...	Searsole H. E. School.
,, Kailaschandra	17-2	...	Allahabad Govt. High School.
,, Satyacharan	16	...	Sanskrit Collegiate School.
Mallitti, Pauline		...	Allahabad Girls' High School.
Mukundalal	16-5	...	Gaya Zila School.
Mukutdhari Lal	18-4	...	Darbhanga Raj School.
Mandal, Haridas	18-10	...	Calcutta Aryan Institution.
Manuk, M. W.	16	...	Armenian Phil. Academy.
,, Z. G.	20	...	Roberts Memorial Collegiate School.
Marik, Rampada	18	...	Sridhar Bansidhar School, Nawabganj.
Masterson, W. J.	15-9	...	St. George's College, Mussoorie.
Mata Prasada	19	...	Allahabad Kayastha Pathsala.
Maula Baksh	16	...	Amritsar M. A. O. School.
Maulik, Kaliprasanna	15	...	Faridpur Zila School.
Maung Ba, No. II	17-1	...	Rangoon High School.
,, Gneo	17	...	Akyab Govt. High School.
McIver, N. A. H.	16-6	...	Mussoorie School.

Md. Abdul Majeed	16	...	Arrah Zila School.
„ Abdus Sami Kazimi	18-6	...	Benares Collegiate School.
Miherchand	19	...	Multan C. M. High School.
Misra, Bariprasad	18	...	Jabbalpur Collegiate School.
„ Chandrasikhar	19-6	...	Hardoi High School.
„ Kailasnath	18-8	...	Canning College.
Missar, Saligram	18	...	Behar District School.
Mitchel, Edith Francis Marion		...	Private Student.
Mitra, Abinaschandra	15-6	...	Kumarkhali H. E. School.
„ Asutosh	18	...	L. M. S. Instn., Bhowanipur.
„ Haripada	18-9	...	Metropolitan Instn., Bowbazar Branch.
„ Jogindranath	16-3	...	Harinavi A. S. School.
„ Khageschandra	18	...	Bangabasi Collegiate School.
„ Kshetranath	15-2	...	City Coll. School, S. Branch.
„ Lalgopal	19	...	New Indian School.
„ Nagendranath	16-4	...	Halisahar H. E. School.
Pasupati	15-8	...	St. Mary's Institution, Chandernagar.
„ Piyarikanta	13-8	...	Dacca Jubilee School.
„ Raimohan	15-7	...	Manikganj H. E. School.
„ Saratchandra	16-2	...	Bhagalpur Zila School.
„ Saratchandra	17	...	South Suburban School, Bhowanipur.
„ Sasibhushan	13-6	...	Krishnagar Collegiate School.
„ Taraknath	17-6	...	Patna Collegiate School.
Mitter, E.	16	...	Jallandar Mission High Schl.
M. Muzahar Husain	20-3	...	Private Student.
Momtaz, Ahmed	15-6	...	Free Church Institution.
Moore, Edith		...	Allahabad Girls' High School.
Morrison, F. E.	18	...	St. Xavier's College.
Muhammad Abdul Huque	15	...	Kendrapara H. E. School.
Muhammad Abdul Majid Khan	15	...	T. K. Ghosh's Academy.
Muhammad Aekmul	18	...	Kusthia H. E. School.
Muhammad Alim	18	...	Private Student.
Muhammad Ali Mia	15-6	...	Santosh Jahnabi School.
Muhammad Anwarul Hassan	17-4	...	Canning College.
Muhammad Asudullah	16	...	Benares Collegiate School.
Muhammad Ashan	16	...	Jaunpur C. M. High School.
Muhammad Hussain	15	...	Gaya Shahebganj School.
Muhammad Ikram Ali	18-7	...	Canning College.
Muhammad Ismail	16-3	...	Mymensingh Institution.
Muhammad Jhilas Khan	17-1	...	Jallandar Mission H. School.
Muhammad Karamat Ali	17	...	Hardoi High School.
Muhammad Kazim Mia	16-9	...	Kalia H. E. School.
Muhammad Raza	17	...	Hardoi High School.
Muhammad Wasiuddin	11	...	Calcutta Madrasa.
Mukand Lall	17-2	...	St. Stephen's High School, Delhi.
Mukerji, A. C.	16-4	...	Allahabad A. B. P. School.

Mukhopadhyay, Achyutananda	19	...	Dhubri High School.
„ Akshaykumar	21	...	Ripon Collegiate School, H. Branch.
„ Amulyakumar	15	...	Hare School.
„ Anandabihari	16-10	...	Dacca Collegiate School.
„ Annadaprasad	18-6	...	SaradaprasadInstn.,Chakdighi.
„ Asutosh	13-8	...	Barackpur Govt. School.
„ Baradakanta	16	...	Gustia K. N. School.
„ Bhagabaticharan	15	...	Chandrakona Jirat H. E. Schl.
„ Bijaychandra	16-6	...	Benares Collegiate School.
„ Binodbihari	17	...	Santipur Municipal School.
„ Binodbihari	14-9	...	Bhagalpur Zila School.
„ Brajendranath	14	...	Halisahar H. E. School.
„ Dharanidhar	18	...	Ranaghat H. A. V. School.
„ Dulalchandra	16-11	...	Free Church Institution.
„ Dwijendranath	15-9	...	Krishnagar Collegiate School.
„ Harakumar	15-5	...	Dacca Pogose School.
„ Haricharan	14-8	...	Kalna Maharaja's School.
„ Haridas	20-2	...	Sanskrit Collegiate School.
„ Haripada	16	...	Metropolitan Institution.
„ Hiralal	17	...	Gosai Durgapur H. E. School.
„ Jaharlal	17	...	Pabna Zila School.
„ Jyotindranath	15-2	...	Hindu School.
„ Jyotindranath	15-2	...	Uttarpara Collegiate School.
„ Jyotindranath	16	...	New Indian School.
„ Kunjamohan	16	...	Dacca Jubilee School.
„ Lalitmohan	13-5	...	Krishnagar A. V. School.
„ Lalitmohan	16	...	Barisa H. E. School.
„ Lalitmohan	13-3	...	Canning College.
„ Manindranath	14-10	...	Hindu School.
„ Manmathanath	15-5	...	Oriental Seminary.
„ Matilal	20-2	...	Gaya Sahebganj School.
„ Nanimohan	17-9	...	Faridpur Zila School.
„ Narendranath	18-2	...	City Collegiate School.
„ Narendranath	17-6	...	VictoriaCollegiateSchool,Naral.
„ Nilmani	15	...	Jamalpur H. C. E. School.
„ Nrisinghadeb	16-5	...	Jangipur H. E. School.
„ Nrityahari	15	...	Behala H. E. School.
„ Prabhatkumar	13	...	Jamalpur H. C. E. School.
„ Prabodhchandra	15-10	...	Free Church Institution.
„ Praphullakumar	19	...	Barasat Govt. School.
„ Priyanath	16-3	...	Dacca Collegiate School.
„ Radhabinod	14	...	Berhampur Collegiate School.
„ Radhikalal	17	...	Oriental Seminary.
„ Rajanikanta	17	...	Amta H. E. School.
„ Rajendranath	17-9	...	Patna Collegiate School.
„ Ramaprasad	15-2	...	Burdwan Municipal School.
„ Ramaprasanna	16-6	...	Dall's High School.
„ Sadhucharan	16	...	City Collegiate School.
„ Sailaprasad	14-10	...	Barrackpur Govt. School.
„ Saratchandra	15-4	...	Noakhali Zila School.
„ Satyahari	16	...	Barrackpur Govt. School.

Mukhopadhyay, Sitanath	15 ...	Jessore Zila School.
„ Sitalchandra	16 ...	Ripon Collegiate School.
„ Srischandra	19 ...	Munshiganj H. E. School.
„ Surendranath	15-10...	Sodepur H. E. School.
„ Surendranath	13-6 ...	Metropolitan Instn., Bow-Bazar Branch.
„ Taritchandra	16 ...	Barisal Zila School.
„ Tinkari	15-3 ...	Dumka Zila School.
„ Upendranath	18 ...	Santipur Municipal School.
„ Upendranath	14-11...	Dumka Zila School.
Mukund Raghoba Pathak	16-3 ...	Free Church Instn., Nagpur.
Mumtaz Ahmad	16 ...	Aligarh Govt. High School.
Munna Lal Varma	17 ...	M. A. O. College, Aligarh.
Munna Lal	19-4 ...	Hardoi High School.
Murlidhor Agnihotri	13-6 ...	Shajahanpur High School.
Mustafa Hosen	18 ...	Hardoi High School.
Mustafa Hosen	19-3 ...	M. A. O. College, Aligarh.
Nag, Abinaschandra	15 ...	Howrah Govt. School.
„ Upendranath	16 ...	New Indian School.
Naha, Bipinbihari	18-2 ...	Jorhat High School.
Namdeo, Mahdao Hastak	18 ...	City School, Nagpur.
Nandi, Akinchan	14-6 ...	Bankura Zila School.
„ Jaynath	21 ...	Ruplal Raghunath School.
„ Jyotindranath	15-4 ...	Hughli Collegiate School.
„ Mahendranath	16 ...	Taki Government School.
„ Sribas	22-6 ...	Bhagyakul H. E. School.
Nandakumarlall	14-9 ...	Ranchi Zila School.
Nandkishore Lall Chopra	17-3 ...	M. B. School, Multan.
Nandkisor	17 ...	Jaypur Maharaja's College.
Narain Das	22 ...	M. A. O. College, Aligarh.
Narain Manoher Wadegaonker	16-8 ...	F. C. Institution, Nagpur.
Narain Ramchandra Komerwar	19-10...	City School, Nagpur.
Narbada Prasad	19 ...	Jodhpur Darbar High School.
Narbada Prasad	18 ...	Fyzabad High School.
Nasirul Huq	15-7 ...	Arrah Zila School.
Natb, Matilal	14 ...	Nibodhia H. E. School.
Nauazish Hosain	15-2 ...	Behar H. C. E. School.
Nawbat, Sinha	18-9 ...	Benares Collegiate School.
Nazimuddin Mia	16 ...	Graham School, Tangail.
Naziruddin, Mahomed	17-5 ...	Jenkin's School, Cooch-Behar.
Newman, H.	17-7 ...	Mussoorie School.
Nihal Chand	22 ...	Lahore Mission School.
Nihal Mohamed	16-3 ...	Aligarh Government School.
Niladri Sahanee	19-7 ...	Sambalpur High School.
Nilkanth Ganpat Rao, Subhedar	16-6 ...	F. C. Institution, Nagpur.
Niranjan Nath Diwutwalool	14-6 ...	Ajmere Government Collegiate School.
Noorul, Hasan	17-3 ...	Patna Collegiate School.
Noorul, Hasan	14 ...	Behar H. C. E. School.
Nowbat Lall	21 ...	T. K. Ghosh's Academy.

Nund Ram	19-6 ...	Teacher.
Ohdedar, Chandrakumar	15 ...	Chittagong Municipal School.
Owen, J.	15-5 ...	LaMartiniere College, Calcutta.
Pakrasi, Narendranath	20 ...	Salkia A. S. School.
Pal, Abinaschandra	17 ...	Commillah Zila School.
„ Abinaschandra	17-10...	Nabawdip Hindu School.
„ Brindabanchandra	15-5 ...	Hughli Collegiate School.
„ Chandicharan	17 ...	City Collegiate School.
„ Durgadas	16 ...	Balagarh School.
„ Gopimohan	18 ...	General Assembly's Instn.
„ Indusikhar	14-6 ...	Hughli Collegiate School.
„ Napharchandra	17 ...	Amta H. E. School.
„ Nilmani	15-8 ...	Rajshahye Collegiate School.
„ Priyanath	17 ...	Midnapur Collegiate School.
„ Ratanchandra	15 .	Albert Collegiate School.
Palit, Bhabanidas	13-6 ...	T. K. Ghosh's Academy.
Pande, Aniruddh	18-4	Benares Collegiate School.
Pandit, Balkrishna Kaul	21-0-22	Private Student.
Parui, Brindabanchandra	16 ...	Ripon Collegiate School, H. Branch.
Paspatnath	18 ...	Sultanpur Zila School.
Pathak, Jasadanandan	18-7 ...	Hazaribagh Zila School.
Patnaik, Phakirmohan	15-6 ...	Ravenshaw Collegiate School.
Paul, A.	18 ...	Free Church Instn., Calcutta.
Pearl, G. E.	15-3 ...	Calcutta Free School.
Phipps, F.	13-4 ...	St. Paul's School, Rangoon.
P. Manoharnath Sapru	17-3 ...	Fyzabad High School.
Po Byaw	18 ..	Rangoon High School.
Poddar, Rangalal	16 ...	Hare School.
Pradhan, Mahendranath	15-9 ...	New Indian School.
Pramanik, Nanilal	15 ...	Howrah Government School.
Puneetram	17 ...	Gaya Zila School.
Purushottamdas	20-6 ...	Benares Collegiate School.
Purushottam Yadao Rao	16-6 ..	F. C. Institution, Nagpur.
Qabul Singh	17 ...	Meerut Govt. High School.
Radha Krishna	15-9 ...	Chapra Zila School.
Radhamohan	17-4 ...	Arrah Zila School.
Raghubar Narayan	15-3 ...	Agra Collegiate School.
Raghu Nandan	18-6 ...	Nasirabad Cant. H. School.
Raghunath Balwant Rao Gharparay	18-2 ...	City School, Nagpur.
Raghunath Prasad	18-5 ...	Bahraich High School.
Raghunath Prasad	18 ...	Muttra High School.
Raghunath Prasad	18-6 ...	Allahabad Govt. High School.
Raghu Prasad	20-6 ...	Patna Collegiate School.
Rahas Behari Lal	16 ...	Banda Zila School.
Rai Baban Lal	17 ...	Chapra Academy.
Raja Ram	20 ...	A. M. E. M. Cent. High Schl.
Raj Bahadur	18-6 ...	Private Student.
Raj Bahadur	18 ...	Ditto.
Rajeshwar Prasad	13-4 ...	Sasseram High School.
Rakshit, Ramescharan	17 ...	Chittagong Municipal School.
Rama Krishna Rao	18 ...	Benares B. P. School.

Ramcharan	16 ...	Bareilly High School.
Ram Charetra Lal	18 ...	Chapra Zila School.
Ram Din	19-6 ...	Farakabad Govt. High School.
Raniji Das Khunna	20-4 ...	Teacher.
Ram Lakshan Lal	16 ...	Ballia High School.
Ram Lal Dinanath Panday	14-5 ...	F. C. Institution, Nagpur.
Ram Lal	18-2 ...	Ferozepur High School.
Ram Labhaya	17 ...	Bhera District School.
Ramnath Pandit	15 ...	Gaya Zila School.
Ram Prasad	18-7 ...	Mozafferpur Zila School.
Ramzan Ali	17-5 ...	Patna City School.
Ranjit Singh	15-11...	Alwar High School.
Raow, A	18-1 ...	Batala Boarding School.
Ray, Abinaschandra	15-7 ...	Canning College.
,, Anukulchandra	17-1-15	Barisal Zila School.
,, Anukulchandra	14 ...	Hare School.
,, Atulchandra	17 ...	Jessore Zila School.
,, Atulchandra	14 ...	South Suburban School, Bhowanipur.
,, Basantakumar	14-2 ...	Dacca Collegiate School.
,, Dinendrakumar	15-4 ...	Mahisadal H. E. School.
,, Dwarkanath	16-6 ...	Ditto.
,, Gaurdas	14 ...	Metropolitan Instn., Bow-Bazar Branch.
,, Gobindabandhu	18-6 ...	Bangabasi Collegiate School.
,, Hiranyaricharan	16-2 ...	Metropolitan Instn., Bow-Bazar Branch.
,, Jagadananda	15 6 ...	Krishnagar Collegiate School.
,, Janakiprasanna	15-10...	Hazaribagh Zila School.
,, Kedarnath	17 ...	Commillah Zila School.
,, Krishnapada	17-4 ...	Metropolitan Institution Shampukur Branch.
,, Kshiradchandra	16-10...	Ruplal Raghunath School.
,, Lalitmohan	16 ...	South Suburban School, Bhowanipur.
,, Mahendrachandra	16-3 ..	Faridpur Zila School.
,, Mahendranath	18-4 ...	Khanakul K. Institution.
,, Maheschandra	22-6 ...	Dacca Pogose School.
,, Manmathanath	14 ...	Jessore Zila School.
,, Mihirnath	16 ...	Patna Collegiate School.
,, Muralidhar	15-10...	Metropolitan Institution, Bala. Branch.
,, Nalinikanta	17 ...	Krishnagar A. V School.
,, Nalinimohan	15-11...	Santosh Jahnavi School.
,, Nalininath	16 ...	Metropolitan Institution.
,, Pramathanath	14-7 ...	Jenkin's School, Cooch-Behar.
,, Radhakinkar	16-2 ...	Birbhum School.
,, Rajkumar	14 ...	Madaripur H. E. School.
,, Ramcharan	17-3 ...	Ghatal Municipal School.
,, Saratchandra	14-7 ...	Hughli Collegiate School.
,, Satischandra	17 ...	Commillah Victoria School.
,, Shorasimohan	15 ...	Metropolitan Institution.
,, Sikharnath	17-6 ...	Patna Collegiate School.

Ray, Suryyakanta	14	...	L M. S. Instn., Bhowanipur.
,, Tarakumar	14	...	Noakhali Zila School.
,, Umakanta	15-5	...	Dacca Pogose School.
,, Upendranath	15-5	...	Burdwan Raj College School.
Raychaudhuri, Chunilal	17	...	Metropolitan Institution.
,, Jaharlal	15-7	...	City Collegiate School, S. Branch.
,, Jaminikanta	17	...	Jessore Zila School.
,, Mahendranath	20	...	Simla High School.
,, Nagendrakisor	17	...	Kalighat H. E. School.
,, Nripendranarayan	17	...	Kusthia H. E. School.
,, Radhikaprasad	15	...	Searsole H. E. School.
,, Saratchandra	16-5	...	Krishnagar A. V. School.
,, Satischandra	16-3	...	Dacca Pogose School.
,, Tarinicharan	15-9	...	Patna Collegiate School.
Rikhi Lal	19-2	...	Allahabad Govt. High School.
Roodra Prasad	20	...	Chapra Academy.
Rudra, Gopalchandra	15	...	Metropolitan Instn., Bow-Bazar Branch.
Rufus, R. R.	16-9	...	Ghazipur Victoria School.
Sadashive Narayan Shrouy	16-3	...	City School, Nagpur.
Saha, Birbal	16-9	...	Dacca Pogose School.
,, Gaganchandra	17-2	...	Dacca Collegiate School.
,, Krishnachandra	14	...	Santosh Jahnavi School.
Sanyal, Bankimchandra	16-4	...	Pabna Zila School.
,, Brajanath	15	...	Nayagong H. C. E. School.
,, Chittasukh	16-4	...	Dall's High School.
,, Gobindnath	16-6	...	Rajshahye Collegiate School.
,, Rakhaldas	17-2	...	Nabadwip Hindu School.
,, Saratchandra	18	...	F. C. Institution, Calcutta.
Sahay, Jaynarayan	15	...	Ranchi Zila School.
Sant Baksh	17-9	...	Gonda High School.
Sanwali Prasad	16-5	...	Fyzabad High School.
Sarbadhikari, Kiranprasad	13	...	Hare School.
Sardar, Manikchandra	15	...	General Assembly's Instn.
Surju Persad	15	...	T. K. Ghosh's Academy.
Sarkar, Dwijendranath	15-7	...	General Assembly's Instn.
,, Gosthabihari	17	...	Rajagram A. S. School.
,, Hemendranath	13	...	L. M. S. School, Khagra.
,, Isanchandra	17-8	...	Birbhum School.
,, Jnanendranath	18	...	Tilinipara Bhadreswar School.
,, Jogindranath	13-6	...	Krishnagar Collegiate School.
,, Kshirodchandra	16-6	...	Jangipur H. C. E. School.
,, Manmohini		...	Luc. Girls' High School.
,, Nagendrakumar	17-8	...	Birbhum School.
,, Nrityagopal	15-7	...	Berhampur Collegiate School.
,, Ramratan	15-11	..	General Assembly's Instn.
,, Rasbihari	16	...	L. M. S. Instn., Bhowanipur.
,, Rebatikanta	16	...	Victoria Collegiate School, Naral.
,, Saradaprasad	18	...	Ravenshaw Collegiate School.
,, Surendranath	15	..	Albert Collegiate School.

Sarkar, Suryyakumar	14-6 ...	Metropolitan Instn., Shampukur Branch.
Sarma, Dwarkeswar	14-11...	Sibsagar High School.
Sastri, Harihar	19-4 ...	Benares Collegiate School.
Satchidananda	13-5 ...	T. K. Ghosh's Academy.
Satnarayan Singh	17-6 ...	Arrah Zila School.
Seetal Sahay	18-5 ...	Rai Bareilly High School.
Sen, Abanikanta	15-4 ...	Rajshahye Collegiate School.
„ Akhilbandhu	16-8 ...	Bogra Zila School.
„ Akshaykumar	15 ...	Commillah Zila School.
„ Anandacharan	18 ...	Brajamohan Instn., Barrisal.
„ Baradakanta	14 ...	Metropolitan Institution, Bow-Bazar Branch.
„ Baradakanta	18 ...	Albert Collegiate School.
„ Bipinbihari	17 ...	Dacca Jubilee School.
„ Debendranath	15 ...	Noakhali Zila School.
„ Gopinath	16-4 ...	Ripon Collegiate School.
„ Gosthabihari	16-4 ...	Oriental Seminary.
„ Jugulkisore	15 ...	Ditto.
„ Kalikrishna	15 ...	Metropolitan Institution.
„ Kamakhyaprasad	17 ...	L. M. S. Instn., Bhowanipur.
„ Kunjalal	17-9 ...	Jalpiguri Zila School.
„ Manilal	17 ...	Hindu School.
„ Manimohan	13 ...	Berhampur Collegiate School.
„ Nalininath	13 ...	Chandrakona Jirat H. C. Schl.
„ Piyarimohan	15 ..	Chittagong Municipal School.
„ Prankumar	17 ...	Victoria School, Commillah.
„ Prasannachandra	18 ...	Dacca Pogose School.
„ Prasannakumar	15 ...	Commillah Zila School.
„ Priyanath	16-5 ...	Ravenshaw Collegiate School.
„ Radharaman	18 ...	Faridpur Zila School.
„ Rajmohan	16-3 ...	Ruplal Raghunath School.
„ Rohinikumar 2	16-4 ...	Dacca Jubilee School.
„ Rukminikanta	16 ...	Habiganj High School.
„ Saratchandra	15-2 ...	Oriental Seminary.
„ Saratchandra	15-4 ...	Patna Collegiate School.
„ Saratchandra	17-7 ...	Brajamohan Instn., Barisal.
„ Saratchandra	13-5 ...	Kalia H. E. School.
„ Sasadhar	17 ...	Rangpur Zila School.
„ Satischandra	16 ...	Kalighat H. E. School.
„ Srischandra	17-2 ...	City Collegiate School.
„ Surendranath	14 ...	Barisal Zila School.
„ Syamacharan	15-6 ...	Madaripur School.
Sengupta, Kshetranath	19 ...	Midnapur Collegiate School.
„ Lalitmohan	15 ...	Ruplal Raghunath School.
„ Nagendranath	16 ...	Bagirhat H. E. School.
„ Saradakumar	14-6 ...	Chittagong Collegiate School.
„ Tinkari	15 ...	F. C. Institution, Calcutta.
Sensinha Ramprakas	17-6 ...	Patna Collegiate School.
Set, Ganeschandra	17 ...	Town School, Midnapur.
Shaik Abdul Rahaman	16-6 ...	Jabbalpur Collegiate School.
„ Abdul Zuffar	15-3 ...	Canning College.
„ Ohahed Husain	15-6 ...	Albert Collegiate School.

Shaik Danishmand Suqrat	17-6 ...	Lahore M. B. School.
,, Kedar Baksh	17 ...	Maldah Zila School.
,, Kudrat Ali	17 ...	Jubbalpur Collegiate School.
Shambhoonath	20 ...	Hardoi High School.
Shamdas	21-9 ...	Multan C. M. High School.
Shamnandan Tapai	15-6 ...	T. K. Ghosh's Academy.
Shamsul Huq	16 ...	Arrah Town School.
Shave, A.	16 ...	St. Xavier's College.
Sa, Kamalkrishna	19-5 ...	General Assembly's Instn.
Sheo Shankar Lall	18-8 ...	Rai Bareilly High School.
Shiva Baran Sinha	16-2 ...	Arrah Zila School.
,, Barat Lal Sinha	13-9 ...	Jaunpur C. M. High School.
Shiva Komar	17-2 ...	Canning College.
Shiva Krisna Syria	22 ...	Ajmere Govt. College.
Shivaprasad Mathur	14-11...	Moradabad Govt. High School.
Shivaprasada	17-3 ...	Private Student.
Shivasunkar	13 ...	Lakhimpur High School.
Shiwaja Bhowanee Singh	15-11...	Jabbalpur Collegiate School.
Shreeram Datyary Mullick	19-2 ...	Sambalpur High School.
Shridher Ramchandra Bhange	19-9 ...	Nagpur High School.
Shripati Balwant Gharpuray	14 ...	City School, Nagpur.
Shwe Zan Aung	15-2 ...	Rangoon High School.
Shyamlal	17 ...	Patna City School.
Shyamlal	15-11...	Cawnpur Zila School.
Siddhanta, Nrisinhaprasad	15-3 ...	Nabadwip Hindu School.
Sikdar, Madhabchandra	14-9 ...	Chatmohar Sambhunath Schl.
Sil, Balaichand	14-6 ...	Hughli Collegiate School.
,, Kundulal	16-2 ...	Hare School.
,, Surendranath	15-6 ...	Harinavi A. S. School.
Simlai, Dasarathi	19 ...	Barasat Government School.
Sinha, Adyanarayan	18 ...	Gaya Sahebganj School.
,, Awadhbihari	17 ...	Bhagalpur Zila School.
,, Bhubanmohan	15-4 ...	Bogra Zila School.
,, Bipinchandra	19-5 ...	Sylhet Govt. High School.
,, Chandrabhushan	13-9 ...	Kandi School.
,, Kisorilal	19 ...	Patna Collegiate School.
,, Krishnajiban	14-4 ...	Gaya Sahebganj School.
,, Mahadeb	17-9 ...	Mirzapur Zila School.
,, Manindranath	15-2 ...	Searsole H. E. School.
,, Nibaranchandra	16 ...	Midnapur Collegiate School.
,, Ramanihar	15-4 ...	Darbhanga Raj School.
,, Saratchandra	18 ...	Victoria School, Commillah.
,, Sasibhushan	19 ...	Barisal Zila School.
,, Surendrachandra	16-2 ...	Metropolitan Instn., Shampukur Branch.
,, Surendranath	16 ...	Krishnagar Collegiate School.
Sinharay, Lalitmohan	15 ..	Metropolitan Instn., Bow-Bazar Branch.
Sirdar Omrao Singh	17-8 ...	Aitchison College, Lahore.
Sitaram Narayan Nildawar	18 ...	City School, Nagpur.
S. M. Shafi	15-6 ...	M. A. O. College, Aligarh.

Som, Amulchandra	19 ...	Sylhet National Institution.
,, Mahendrachandra	16-3 ...	Ruplal Raghunath School.
,, Surendranath	15-3 ...	Metropolitan Instn., Bow-Bazar Branch.
S. Raja Ali R. M.	16 ...	M. A. O. College, Aligarh.
Sri Ram	16-9 ...	Banda Zila School.
Sri Ram	17 ...	Ajmere Government College.
Sriramchandra Bhanj Deo	16-2 ...	Ravenshaw Collegiate School.
Stephen, R. A.	15-2 ...	St. Paul's School, Darjeeling.
Stewart, C. S.	14-10...	Ditto.
Sumbhoo Dayal Misra	20-7 ...	Canning College.
Sunder Lal	18-2 ...	Rai Bareilly High School.
Sur, Annadaprasad	14-6 ...	Albert Collegiate School.
,, Satischandra	15-4 ...	St. Mary's Institution, Chandernagar.
Suraj Bhan Lal	15 ...	Gaya Zila School.
Syamsundar Nand	16 ...	Ravenshaw Collegiate School.
Syamsundar Lal	15 ...	Bareilly High School.
Syed Ali Ashraf	13 ...	Calcutta Madrasa.
,, Ali Khan	16-3 ...	M. A. A. School, Patna.
,, AmjadHewaniAlawy	16 ...	Calcutta Madrasa.
,, Gholam Mustafa	18-2 ...	Teacher.
,, Hossain Ahmad Khan	16 ...	Jabbalpur Collegiate School.
,, Makhdam Bakhsh	20 ...	Patna Collegiate School.
,, Mohammed Mahbook Husain	19-6 ...	Patna Collegiate School.
,, Mohammed Raza	17-3 ...	Lucknow Jubilee High School.
,, Muhammed Zainul Abdin	16 ...	Jaunpur Govt. High School.
,, Zeau Hasan	19-3 ...	Moradabad Govt. High School.
Teldena, F.	18-11...	St. Thomas College, Colombo.
Tewari, Harisankar	19 ...	Benares Collegiate School.
,, Kamptaprasad	17 ...	Banda Zila School.
Thakur Das	18-4 ...	Ferozepur High School.
Thakur Singh	19 ...	D. A. V. High School, Lahore.
Tika Ram Gupta	17-6 ...	Agra Collegiate School.
Tilok Chand	16-7 ...	Ludhiana Mission School.
Tobit, P. P.	14 ...	Jaunpur C. M. High School.
Trilochan Singh	15-10...	Ferozepur High School.
Tripati, Rajkisor	15 ...	Ranchi Zila School.
U. Kupardon	17-5 ..	Shillong Govt. High School.
Upadhayay Pandit Sitaram	16-4 ...	Allahabad A. P. Mission Schl.
Vaillant, H. D.	19 ...	Private Student.
Varma Budh Beharilal	14-6 ...	Bareilly High School.
Vinayak Amrit Rao	18 ...	C. M. School, Jabbalpur.
Vishnoo Madhao Jakatdar	16-6 ...	Sambalpur High School.
Viswanath Ganpat Rao Gharparay	13-4 ...	City School, Nagpur.
Vithal Lakshman Bakshu	16-7 ...	Ditto.
Vithal Raghunath	21 ...	F. C. Institution, Nagpur.
Vyall, J.	16-2 ...	St. James' High School.
Wahiduddin Ahmed	18 ...	Mozufferpur Mukerjee's Seminary.

Wali Azam	17-10...	Patna Collegiate School.
Wali Mahammad	18 ...	Behar H. C. E. School.
Watson, Amelia Caroline	...	LaMartiniere for Girls.
Wince, Jessie	...	Miss O'Brien's School.
,, Margaret	...	Ditto.
Wise, J.	17-3 ...	Doveton College.
Zakiuddin, Ahmad	18 ...	Sitapur High School.

THIRD DIVISION.

In Alphabetical order.

Abdul Aziz	19 ...	Purnia Zila School.
Abdul Aziz Khan	17-3-10	Barari H. C. E. School.
Abdul Gafar	20 ...	T. N. Jubilee Coll. School, Bhagalpur.
Abdul Gani	17 ...	Mozufferpur Mukerjee's Seminary.
Abdul Gani	18 ...	Noakhali Zila School.
Abdul Hafiz	14 ...	Arrah National Institution.
Abdul Halim	17 ...	Dacca Madrasa.
Abdul Quader	19 ...	Ditto.
Abdul Rasul	13-11...	Dacca Collegiate School.
Abdus Samad	16 ...	Dacca Madrasa.
Abu Tahir	15-4 ...	Calcutta Madrasa.
Acharyya, Chandranath	15-6 ..	Jalpaiguri Zila School.
,, Ramdayal	18-8 ...	Abdul Gunny's Free School, Dacca.
,, Ramdhan	15 ...	Dacca Jubilee School.
Adhikari, Lalbihari	16-4 ...	Lalgola Victoria Jubilee Schl.
Afsaruddin Ahmed	15 ...	Dacca E. B. Institution.
Ager, F. E.	15 ..	Private Student.
Ahjaz Hosain	19-6 ...	Edward's Mission School, Peshawar.
Ahmad Mir	16-2 ...	Mozufferpur Zila School.
Ahmed Hafiz	16 ...	Sagar High School.
Aich, Bhubanmohan	19 ...	Dacca E. B. Institution.
Akhoury, Jageshwar Pershad Singh	17-4 ...	Allahabad Kayastha Pathsala.
,, Murali Manohar Prasad	14 ...	Arrah Zila School.
Alfred, H.	17-7 ...	Lahore Mission School.
Ali Hasan	16-9 ...	Allahabad Govt. School.
Ali Hasnain	18 ...	Aryan Training Institution, Bankipur.
Altaf Hossain	17 ...	Barari H. C. E. School.
Ambica Bux	19 ...	A. M. E. M. Cent. High Schl., Lucknow.
Ambika Prasad	18 ...	Gorakhpur C. M. High School.
Anand Masih Lakhra	17-8 ...	Ranchi Zila School.
Anand Swarup	15 ...	Bareilly High School.

Anant Gopal Bhojraj	16	...	City School, Nagpur.
Anthony, J. J. A.	17-9	...	Doveton College.
Asad Bakht	14-3	...	Pogose School, Dacca.
Ash, Priyanath	15	...	Konnagar E. School.
Ashraf Ali	18	...	Calcutta Madrasa.
Aung Tun	19-4	...	Akyab Government School.
Aunkar Nath	23	...	Nasirabad Cant. High School.
Azeezul Hosein	18	...	M. A. O. College, Aligarh.
Azmat Ali	14	...	Gaya Zila School.
Babu Ram	18	...	Bareilly High School.
Badrinarayan Sukul	20-4	...	Private Student.
Bag, Krishnakisor	15	...	Midnapur Collegiate School.
Bagchi, Biswaranjan	18	...	Agra Collegiate School.
,, Jajneswar	16	...	Rajshahye Collegiate School.
,, Nilkanta	17	...	Dacca E. B. Institution.
Bakhori Lall	18	...	Tikari H. C. E. School.
Bakshi, Mathuraprasad Verma	17-8	...	Allahabad Kayastha Pathsala.
,, Parmanand	16-2	...	D. A. V. School, Lahore.
Baksi, Satischandra	16	...	Krishnagar Collegiate School.
Baldeva Prasad II	15-9	...	Benares Collegiate School.
Balaji Luxman Wadicar	16-8	...	Free Church Instn., Nagpur.
Balaji Vinayak Derbhey	21-3	...	City School, Nagpur.
Balkrishna Gopal Pagay	17	...	Ditto.
Balmokund	18-5	...	Lahore Municipal Board Schl.
Balmokund Dikshit	17-3	...	Rai-Bareilly High School.
Balwant Singh	19	...	Ajmere Government College.
Bandyopadhyay, Abinashchandra	15-6	...	General Assembly's Instn.
,, Akshaykumar	17	...	Dacca Jubilee School.
,, Anathbandhu	15-8	...	Dacca Pogose School.
,, Annadaprasad	17	...	Pandra H. C. E. School.
,, Asutosh	21	...	Deoghar H. C. E. School.
,, Asutosh	18	...	Taki Government School.
,, Atalbihari	13	...	Ariadaha H. E. School.
,, Atulchandra	16-2	...	Metropolitan Instn., Barabazar Branch.
,, Balaichandra	16-5	...	Pakur H. E. School.
,, Baradaprasad	14-9	...	Metropolitan Instn., Barabazar Branch.
,, Bipinbihari	16-9	...	Ariadaha H. E. School.
,, Bipinbihari	16-2	...	Canning College.
,, Charuchandra	17	...	Metropolitan Institution.
,, Girindranath	20	...	Jalpaiguri Zila School.
,, Haranchandra	15	...	Jaynagar Institution.
,, Haricharan	16-2	...	General Assembly's Instn.
,, Jaykissen	19	...	Albert Collegiate School.
,, Jnanmohan	15	...	Lucknow Jubilee High School.
,, Jyotindrakumar	14-4	...	Midnapur Collegiate School.
,, Kalicharan	16	...	Sanskrit Collegiate School.
,, Kartikcharan	18	...	New Indian School.
,, Kedareswar	17	...	Ruplal Raghunath School, Dacca.

Bandyopadhyay, Kesablal	20	...	Jessore Zila School.
,, Khelatchandra	26-8	...	Teacher.
,, Krishnachandra	16-2	...	L. M. S. High School, Mirzapur.
,, Makhanlal	15-10	...	Barahanagar Victoria School.
,, Manindranath	15-3	...	F. C. Institution, Chinsurah.
,, Matilal	18-8	...	Basirhat Municipal School.
,, Mihirlal	16-6	...	Bali Rivers Thomson School.
,, Munindranath	15	...	Monghyr Zila School.
,, Narayanchandra	19-3	...	Barahanagar Victoria School.
,, Nisibhushan	18	...	Taki Government School.
,, Paritosh	18	...	Jagatballabhpur H. C. E. Schl.
,, Prabhaschandra	16	...	Ripon Coll. School, Howrah Branch.
,, Prankrishna	20-8	...	Teacher.
,, Purnachandra	15-2	...	Ripon Coll. School, Howrah Branch.
,, Rajendralal	16-7	...	L. M. S. School, old Taliganj.
,, Rajendranath	21	...	Private Student.
,, Siddheswar	18-2	...	Hare School.
,, Surendranath	14-9	...	Hughli Collegiate School.
,, Surendranath	16	...	L. M. S. Instn., Bhowanipur.
,, Sureschandra	15-1	...	M. A. O. College, Aligarh.
,, Susilchandra	17	...	Bajrajogini H. E. School.
,, Susilnath	15-5	...	L. M. S. School, Khagra.
,, Syambihari	17-2	...	Fyzabad High School.
,, Tinkari	15	...	Serampur Union Institution.
,, Upendranath	15-4	...	Perozepur H. C. E. School.
Bara, Tarinicharan	22	...	Teacher.
Barat, Nilmadhab	17	...	Agra Collegiate School.
Baruya, Bijayram	15-9	...	Nowgong High School.
,, Kanaklal	14	...	Gauhati High School.
Barui, Mahendranath	17	...	Pandra H. C. E. School.
,, Kedareswar	15-4	...	Dacca Jubilee School.
Basak, Dinabandhu	15	...	Pogose School, Dacca.
,, Purnachandra	16	...	Metropolitan Instn.,S. Branch.
,, Sasibhushan	16	...	Oriental Seminary.
Basawan Sinha	18	...	Mozufferpur Mukerjee's Seminary.
Basu, Amarendra	16	...	Agra Collegiate School.
,, Anukulchandra	13-8	...	New Indian School.
,, Basantakumar	15-6	...	Nawab's High School, Murshidabad.
,, Bharatchandra	18	...	General Assembly's Instn.
,, Bhubanmohan	15	...	Ripon Coll. School, Howrah Branch.
,, Bhupendrakumar	14	...	Hare School.
,, Bindumadhab	17-6	...	F. C. Institution, Calcutta.
,, Binodbihari	15-7	...	Hare School.
,, Bipinbihari	15	...	Jessore Zila School.
,, Brindabanchandra	17-6	...	Metropolitan Institution.
,, Chunilal	16	...	Hare School.
,, Gaurinath	15	...	Metropolitan Instn.,B. Branch.

Basu, Gopalchandra	16	...	Benares B. P. School.
,, Gopalchandra	15-9	...	Kesab Academy.
,, Harigopal	20	...	Teacher.
,, Harilal	16-5	...	Hare School.
,, Hemangachandra	13	...	Dacca Collegiate School.
,, Hemantakumar	18-5	...	Teghoria School.
,, Jadunath	18	...	Victoria Coll. School, Naral.
,, Jaychandra	18	...	Mymensingh Zila School.
,, Jnanendranath	15	...	Bagbazar Model School.
,, Jogeschandra	17-3	...	South Suburban School, Bhowanipur.
,, Kshirodeswar	17	...	Mozufferpur Mukerjee's Seminary.
,, Matilal	20	...	Dhubri High School.
,, Matilal.	16	...	Khulna Zila School.
,, Mohinimohan	16-3	...	Burdwan Raj Collegiate School.
,, Nabogopal	16	...	General Assembly's Instn.
,, Nabakisor	16-7	...	Hindu School.
,, Probodhchandra	16	...	Ditto.
,, Sitalchandra	15	...	Metropolitan Institution.
,, Sonalal	16	...	Gaya Zila School.
,, Srischandra	12	...	Dacca E. B. Institution.
,, Surendranath	16-2	...	South Suburban School, Bhowanipur.
,, Surendranath	13-8	...	Victoria Coll. School, Naral.
,, Susilkumar	14-6	...	General Assembly's Instn.
,, Tarapada	17-4	...	Metropolitan Institution.
,, Upendrachandra	16-8	...	Barisal Zila School.
,, Upendrakumar	16	...	Ghatal Municipal School.
,, Upendranath	17	...	New Indian School.
Batabyal, Nagendranath	19	...	Khanakul Krishnagar Instn.
Bechu Lal	18	...	Ghazipur Victoria School.
Benjamin, Agnes		...	Christ Girls' School, Lahore.
Bera, Santoshchandra	15-2	...	Mahisadal H. E. School.
Bhaduri, Charuchandra	17	...	Ripon Collegiate School.
Bhagabati Prasad	17	...	Aligarh Government School.
Bhagabati Sahay	19	...	Bhagalpur Zila School.
Bhagwat Das Verma	17-2	...	M. A. O. College, Aligarh.
Bhagat Ram	20-2	...	Private Student.
Bhairo Prasad	15	...	Bhagalpur Zila School.
Bhar, Gopalchandra	15	...	Serampur Union Institution.
,, Radhikaprasad	17	...	Kesab Academy.
Bhattacharyya, Abinashchandra	15	...	Dacca Jubilee School.
,, Aswinikumar	18	...	T. K. Ghose's Academy.
,, Bisweswar	17	...	Dacca E. B. Institution.
,, Gopalchandra	17-6	...	Victoria Academy, Sherpur.
,, Harihar	18-5	...	Bishunpur H. E. School.
,, Haripada	16	...	L. M. S. School, old Taligunj.
,, Hridaykrishna	17	...	Purnia Zila School.
,, Janakinath	16	...	Purulia Zila School.
,, Jitendrachandra	18-4	...	Bishop's College.
,, Jogesnath	18	...	Dacca Jubilee School.

Bhattacharyya, Jajneswar	16 ...	Brahmanbaria Annada H. E. School.
,, Kedarnath	19-11...	Metropolitan Institution.
,, Kuladacharan	16-4 ...	Badla A. V. School.
,, Madhusudan	17-5 ...	Ruplal Raghunath School.
,, Narayandas	16-6 ...	Simla Bengal Academy.
,, Panchanan	16 ...	L. M. S. Instn., Bhowanipur.
,, Purnachandra	14-11...	A. B. P. School, Allahabad.
,, Rasiklal	17-4 ...	Jabbalpur Collegiate School.
,, Saratchandra	14-3 ...	Tamluk Hamilton School.
,, Sasisekhar	16-3 ...	Maldah Zila School.
,, Satischandra	20-8 ...	Saradaprasad Institution.
,, Satischandra	16 ...	Ripon Collegiate School, K. Branch.
,, Susilkumar	16-6 ...	Midnapur Collegiate School.
,, Upendranarayan	15-3 ...	Kandi School.
Bhaumik, Ambikacharan	17 ...	Senhati High School.
,, Chandrakumar	16 ...	Victoria Academy, Sherpur.
Bhawani Prasada	13 ...	Hare School.
Bhawani Proshad Prohit	18 ...	Jabbalpur Collegiate School.
Bhawani Sankar Prasad	20 ...	Arayan Training Institution, Bankipur.
Bhusan, Prakaschandra	18 ...	Habiganj High School.
Bid, Narayanchandra	14-8 ...	Tamluk Hamilton School.
Bijairam Sah Baniah	20	Ramsay Collegiate School.
Bir Kisor Lall	18 ...	Ghazipur Victoria School.
Bishnu Sahay Singh	17 ...	T. K. Ghosh's Academy.
Bishwambhar Nath Tondon	17 ...	Victoria College, Agra.
Bisingiri, Rajanikanta	19 ...	Patiya H. E. School.
Biswas, Asutosh	17-6 ...	Benares Collegiate School.
,, Damodar	17 ...	Nawab's High School, Murshidabad.
,, Kshirodchandra	16 ..	Chittagong Municipal School.
,, Nabadwipchandra	16 ...	Krishnagar A. V. School.
,, Tinkari	17 ...	Andul H. C. E. School.
Bisweswar Nath	16-1 ...	T. K. Ghosh's Academy.
Bond, A. N.	16-8 ...	Katak Mission High School.
Bora, Rabinarayan	17-11...	Nowgong High School.
,, Rasadhar	18 ..	Gauhati High School.
Brajabhushan Lal	18 ...	Farakabad Govt. High School.
Brijnath	18 ...	Agra Collegiate School.
Browne, L. E.	15-6 ...	P. Smith Inst., Landour.
B. Sitaram Sud	20 ...	Amritsar M. A. O. School.
Chaki, Kalikumar	18 ...	Private Student.
Chakkan Lall	18-5 ...	Meerut Govt. High School.
Chakrabarti, Abhaycharan	13-7 ...	Metro. Instn., Bow. Branch.
,, Adityakumar	16-4 ...	Lauhajang High School.
,, Akshaykumar	13-6 ...	Jamalpur H. C. E. School.
,, Asutosh	17 ...	General Assembly's Instn.
,, Bhagabanchandra	21 ...	Brajamohan Instn., Barisal.
,, Bipinbihari	17-9 ...	Krishnagar A. V. School.

Chakrabarti, Brajanath	15-2	...	Chandrakona Jirat H. C. Schl.
,, Girischandra	21	...	Mymensingh Institution.
,, Girischandra	16	...	Noakhali Zila School.
,, Gopalchandra	13	...	Krishnagar Collegiate School.
,, Harakumar	18	...	Bajrajogini H. E. School.
,, Jyotindramohan	18	...	Ruplal Raghunath School.
,, Kailaschandra	15-9	...	Noakhali Zila School.
,, Mahendrachandra	14-8	...	Dacca E. B. Institution.
,, Matilal	19-5	...	Basirhat Municipal School.
,, Priyanath	14-4	...	L. M. S. Instn., Bhowanipur.
,, Radhanath	20	...	Dacca E. B. Institution.
,, Rajanibhushan	15	...	New Indian School.
,, Rajmohan	18-6	...	Ruplal Raghunath School.
,, Rameschandra	14	...	Jenkin's School, Cooch-Behar.
,, Sasibhushan	14	...	Burdwan Raj Collegiate School.
,, Satischandra	17	...	A. P. Mission Schl., Allahabad.
,, Srimantakumar	17	...	Dacca Jubilee School.
,, Surendranath	17	...	General Assembly's Instn.
,, Upendrachandra	16-5	...	Daihat H. E. School.
Chanda, Rajkumar	15	...	Chittagong Collegiate School.
Chandi Pershad	16	...	Agra Collegiate School.
Chandra, Abinaschandra	15	...	Albert Collegiate School.
,, Ambikacharan	16	...	Konnagar E. School.
,, Lakshmichandra	15-7	...	Tumluk Hamilton School.
Chattopadhyay, Abinaschandra	17	...	Santipur Municipal School.
,, Abinaschandra	14-1	...	Hare School.
,, Amarendranath	16	...	Uttarpara Collegiate School.
,, Amritalal	17	...	Hughli Branch School.
,, Bholanath	20	...	A. B. P. School, Allahabad.
,, Bhutnath	15-4	...	Albert Collegiate School.
,, Binodbihari	15	...	Jaynagar Institution.
,, Brajendranath	17	...	Kalighat School.
,, Debendranath	17	...	Darbhanga Raj School.
,, Gopalchandra	16	...	Baharu H. E. School.
,, Harinath	15	...	Gosain Durgapur H. E. Schl.
,, Haritaran	15	...	Nimta H. E. School.
,, Jadablal	17-2	...	Mozufferpur Zila School.
,, Jogeschandra	16-4	...	Rajagram A. S. School.
,, Kalipada	14-4	..	Albert Collegiate School.
,, Kaliprasanna	15-2	...	Baharu H. E. School.
,, Kumudnath	15-10	...	Mozufferpur Zila School.
,, Manmathanath	17	...	New Indian School.
,, Manmathanath	15	...	Burdwan Municipal School.
,, Mohinimohan, No. 2	18-6	...	Uttarpara Collegiate School.
,, Munindranath	13-3	...	Krishnagar Collegiate School.
,, Nabachandra	14-8	...	Metropolitan Instn., Bow-Bazar Branch.
,, Nabakrishna	15-11	...	L. M. S. School, Khagra.
,, Nibaranchandra	17	...	Metropolitan Institution.

Chattopadhyay, Nutbihari	17	...	Mugkalyan H. C. E. School.
„ Panchanan	17	...	Dhankhuria H. E. School.
„ Pratapchandra	17	...	Contai H. E. School.
„ Priyanath	16-4	...	L. M. S. School, Khagra.
„ Ramaprasad	15	...	Gosain Durgapur H. E. Schl.
„ Ramgopal	16-10	...	Krishnagar Collegiate School.
„ Ramkrishna	17	...	Bali Rivers Thompson School.
„ Saradaprasad	15-4	...	Metropolitan Instn., Bowbazar Branch.
„ Shasthidas	17	...	Bali Rivers Thompson School.
„ Srischandra	15	...	Hare School.
„ Surendranath	16	...	Metropolitan Institution.
„ Surendranath	15-10	...	Sadhuhati H. E. School.
„ Surendranath	15	...	Mymensingh Zila School.
„ Sureschandra	20-10	...	Gar Bhowanipur School.
„ Tinkari	17	...	Ranchi Zila School.
„ Trailokyanath	17	...	Metropolitan Instn.,S. Branch.
Chattoraj, Saradaprasad	16	...	Rajagram A. S. School.
Chaturdhaja Tewari	17	...	L. M. Coll. School, Benares.
Chaudhuri, Awadbihari	18	...	T. N. Jubilee Collegiate Schl., Bhagalpur.
„ Jyotindrakumar	16-4	...	Khanakul K. Institution.
„ Girischandra	24	...	Chittagong Collegiate School.
„ Jogindranath	15-7	...	Moradabad Govt. High School.
„ Kaliprasanna	15	...	Manikganj H. C. E School.
„ Kalpanath	15-3	...	Gauhati High School.
„ Kasipati	19	...	New Indian School.
„ Manilal	14	...	Simla Bengal Academy.
„ Prasannakumar	21-9	...	Sylhet National Institution.
„ Purnachandra	22-10	...	Teacher.
„ Radhikaprasad	19-6	...	Banwaribad H. E. School.
„ Radhikaprasad	20	...	T. N. Jubilee Collegiate Schl., Bhagalpur.
„ Satischandra	16	...	Arkandi High School.
„ Sibaprasad	16-4	...	Kuchiakole Radhaballabh Instn.
„ Sitanath	16-6	...	Dacca Jubilee School.
„ Surendranath	15	...	Bhagalpur Zila School.
„ Upendrachandra	20	...	Mymensingh Institution.
Chhotteylal, K.	16	...	Sagar High School.
Chin Sain	20	...	Bassein Govt. High School.
Chitarsarup	20-5	...	Rewari Municipal Board Schl.
Chongdar, Kartikchandra	17	...	Ripon Coll. School, Howrah Branch.
Christian	18-7	...	Nasirabad Cant. H. School.
Christophe	21	...	Teacher.
Cole, R. H.	16-10	...	Diocesan Boys' Schl., Nainital.
Conwell, Rosie		...	Doveton Institution.
C. Ramchandra Rao	22	...	Nagpur High School.
Cunliffe, F. B.	15-11	...	Robert's Memorial Coll Schl.
Daji Narayan Sathaye	18	...	Private Student.
Damoder Bhanjee Borgaonker	18-9	...	Jabbalpur Collegiate School.

Damodar Rao Kelkar	17-5	...	State School, Charkhari.
Dani Chand	18-1	...	Private Student.
Das, Akshaykumar	15	...	Kendrapara School.
„ Ambicacharan	17	...	Feni H. C. E. School.
„ Anantakumar	18-9	...	Ruplal Raghunath School, Dacca.
„ Apurbanarayan	15	...	Oriental Seminary.
„ Bidhubhushan	16	...	Town School, Midnapur.
„ Bipinbihari	16-3	...	Baranagar Victoria School.
„ Brajakisor	17-2	...	Ravenshaw Collegiate School.
„ Brajeswar	16	...	Commillah Zila School.
„ Brindabanchandra	16-6	...	Dumka Zila School.
„ Chaitanyacharan	19	...	Dhubri High School.
„ Chandmohan	17	...	Dacca Jubilee School.
„ Chandrakanta	19-2	...	Mymensingh Institution.
„ Debendranath	16-8	...	Puri Zila School.
„ Dhirendranath	19	...	Ghazipur Victoria School.
„ Dibakar	16-5	...	Ravenshaw Collegiate School.
„ Gaurchandra	16	...	Dacca E. B. Institution.
„ Gokulchandra	15-4	...	Balasore Zila School.
„ Gauriprasad	16	...	Rungpur Zila School.
„ Gobindachandra	19	...	Murarichand High School, Sylhet.
„ Gopicharan	19	...	Cachar High School.
„ Gosaindas	15	...	Jirat Chandrakona School.
„ Gurudayal	17	...	Mymensingh Zila School.
„ Harachandra	18	...	Sonamganj Jubilee High Schl.
„ Hemchandra	16	...	General Assembly's Instn.
„ Isanchandra	15	...	Ditto.
„ Kalicharan	16	...	F. C. Institution, Chinsurah.
„ Kalikisor	18-6	...	Munshiganj School.
„ Kalikumar	21-10	...	Sylhet National Institution.
„ Krishnadhan	17	...	Barisa School.
„ Kanailal	17	...	Metropolitan Institution.
„ Lalitmohan	16	...	Dacca E. B. Institution.
„ Madhusudan	17-6	...	Gauhati High School.
„ Mahimchandra	14-5	...	Kesab Academy.
„ Manaranjan	17-8	...	Pogose School, Dacca.
„ Nabinchandra	20-6	...	Sonamganj Jubilee High Schl.
„ Nadiarchand	18	...	Ditto.
„ Prangobinda	16-5	...	Midnapur Collegiate School.
„ Premlal	18	...	Darbhanga Raj School.
„ Premnath	16-6	...	Gorakhpur C. M. High School.
„ Radhaballabh	15-5	...	Nawab's High School, Murshidabad.
„ Radhikamohan	15	..	Dacca E. B. Institution.
„ Raghunathprasad	15	...	Kendrapara School.
„ Rajanikanta	16-1	...	Bantra H. C. E. School.
„ Rajanikanta	17	...	Narayanganj School.
„ Ramkrishna	20	...	Darbhanga Raj School.
„ Rasbihari	16	...	Oriental Siminary.
„ Sailendranath	18	...	Ariadaha H. E. School.
„ Saratchandra	17-3	...	Dacca Jubilee School.

Das, Sasibhushan	17 ...	Ariadaha H. C. E. School.
„ Srinath	17 ...	Bogra Zila School.
„ Upendranath	16-4 ...	Behala H. E. School.
Dasbhaumik, Rasiklal	17-6 ...	Kesab Academy.
Dasgupta, Bipinbihari	17 ...	Lohaganj H. E. School.
„ Jnanadaranjan	19 ...	Ruplal Raghunath School.
„ Kumudmohan	15-9 ...	Bogra Zila School.
„ Lalitbihari	16 ...	F. C. Institution, Chinsurah.
„ Sitanath	15 ..	Kalia H. E. School.
„ Syamacharan	17 ...	Madaripur H. E. School.
Dasmahapatra, Narendranath	17 ...	Contai H. E. School.
Datta, Benimadhab	17-6 ...	A. P. Mission School, Allahabad.
„ Bhairabchandra	14 ...	Balasore Zila School.
„ Binodbihari	16 ...	Behala H. E. School.
„ Bipinbihari	14-3 ...	Dacca Collegiate School.
„ Bipinchandra	16 ...	Brahmanbaria Annada H. E. School.
„ Bipinchandra	18-4 ...	Sylhet Govt. High School.
„ Brajalal	15-3 ...	Bankura Zila School.
„ Brajendranandan	23 ...	Teacher.
„ Chandranath	17 ...	Metropolitan Instn., Barabazar Branch.
„ Charuchandra	18-6 ...	Private Student.
„ Debendranath	17-11...	Oriental Seminary.
„ Harachandra	16 ...	Ravenshaw Collegiate School.
„ Jaharlal	15 ...	Howrah Government School.
„ Jajneswar	18 ...	Kesab Acadamy.
„ Krishnachandra	15-10...	Town School, Midnapur.
„ Kshirodchandra	15 ...	Brahmanbaria Annada School.
„ Kunjabihari	17 ...	Metropolitan Institution.
„ Lalitchandra	17 ...	Mymensingh Zila School.
„ Lalitmohan	16 ...	Hindu School.
„ Mahendrachandra	18-3 ...	Ruplal Raghunath School.
„ Mathuranath	18 ...	Cachar High School.
„ Manmohan	18-5 ...	Benares Collegiate School.
„ Narayandas	15-10 ..	Hare School.
„ Nibaranchandra	16-6 ...	Mozufferpur Mukerjee's Seminary.
„ Prakaschandra	17 ...	L. M. S. Instn., Bhowanipur.
„ Purnachandra	14-10...	Hughli Collegiate School.
„ Radhikacharan	16 ...	New Indian School.
„ Raghunath	15-5 ...	Hare School.
„ Ramanath	16-6 ...	Balasore Zila School.
„ Rameschandra	17 ...	Commillah Zila School.
„ Saradacharan	17 ...	Dacca Collegiate School.
„ Saratchandra	16 ...	Hindu School
„ Saratchandra	18 ...	Ripon Coll. School, H. Branch.
„ Saratchandra	17	Searsole H. E. School.
Dattachaudhuri, Maniram	15-2 ...	Barpeta High School.
Dawson, T.	18-2 ...	St. John's College, S. P. G., Rangoon.

De, Akshaykumar	15	...	Commillah Zila School.
,, Amulyacharan	16	...	Hughli Collegiate School.
,, Badrinath	14-5	...	Jabbalpur Collegiate School.
,, Chandrakanta	17-5	...	St. Paul's High School, Rangoon.
,, Chunilal	15	...	Bangabasi Collegiate School.
,, Ganeschandra	15	...	Hindu School.
,, Gangacharan	19-2	...	Dacca Jubilee School.
,, Kailaschandra	18	...	Victoria School, Commillah.
,, Krishnaprasad	14-3	...	Dacca Collegiate School.
,, Kunjakrishna	15	...	Kesab Academy.
,, Loknath	21	...	Seal's Free College.
,, Mukundachandra	17	...	Dacca Jubilee School.
,, Narasingha	17	...	Dacca E. B. Institution.
,, Ramanchandra	18	...	Cachar High School.
,, Saratchandra	17	...	City Coll. School, S. Branch.
,, Satyagopal	17	...	Metropolitan Institution.
Deb, Binodkrishna	16	...	Ditto.
DeChaudhuri, Baradakanta	18	...	Ranaghat H. A. V. School.
Debi Pershad	15	...	Chapra Zila School.
Debnath Sahay	18	...	Gaya Zila School.
Devi Din	16-5	...	Bahraich High School.
Deo Dhar Singh	18-3	...	Mozufferpur Zila School.
Dhaniram	18	...	M. A. O College, Aligarh.
Dhar, Annadaprasad	17	...	Ripon Collegiate School.
,, Anukulchandra	16-10	...	Habiganj High School.
,, Dharanidhar	16	...	Murarichand High School, Sylhet.
,, Mahendranath	18	...	Kesab Academy.
,, Ramcharan	18	...	Albert Collegiate School.
Dharam Deo Sing	17	...	Chapra Zila School.
Dighey Balkrishna Sadashiva	18-2	...	Dewas High School.
Dikshit, Ramchandra	16-2	...	Allahabad Govt. School.
Dube, Ramdyal	15-11	...	Agra Collegiate School.
Duli Chand	21-4	...	Teacher.
Durga Persad K.	17	...	Jabbalpur Collegiate School.
Dwarkanath	14-4	...	Ghazipur Victoria School.
Dwarkanath S.	22	...	Gonda High School.
Dwarkanath Mattey	15	...	Arrah National Institution.
Dwarkaprasad	17	...	T. K. Ghosh's Academy.
Dwarkaprasad	14-4	...	Gaya Sahebganj School.
Dwarka Shankar Varma	17-2	...	M. A. O. College, Aligarh.
Enayet Uddin Ahmad	18	...	Bangabasi Collegiate School.
Faruq Ahmad	18-4	...	Barabanki High School.
Ganeshlal	16-4	...	T. K. Ghosh's Academy.
Ganeshpersada	18	...	Benares B. P. School.
Ganesh Sambhasiva Kattawar	17-6	...	F. C. Institution, Nagpur.
Ganga Ram Upratia	20	..	Ajmere Mission School.
Ganga Sahay	17-2	...	Agra Collegiate School.
Gangopadhyay, Amritalal	15	...	Ranaghat H. A. V. School.

Gangopadhyay, Annadacharan	19	...	Metropolitan Institution, Bala Branch.
„ Bipinbihari	14-2	...	Halisahar H. E. School.
„ Bhupendrabhushan	15-4	...	Berhampur Collegiate School.
„ Jogindranath	17	...	General Assembly's Instn.
„ Prakaschandra	17	...	Azamgarh C. M. High School.
„ Surendranath	15	...	Krishnagar Collegiate School.
Ganpat Ramchandra Kanitker	23	...	Teacher.
Ganpat Rao Tambey	18	...	Jabbalpur Collegiate School.
Ganpat, Vinayak Kher	17-2	...	F. C. Institution, Nagpur.
Garlah, H.	18-2	...	St. George's College, Mussoorie.
Garlah, W. T.	16-4	...	Ditto.
Gaya Prasad	18-5	...	Benares Collegiate School.
Ghananand Joshi II	13-9	...	Ramsay College, Almora.
Ghanshyam Thauplya	17-8	...	Bareilly High School.
Ghatak, Bamandas	14	...	Krishnagar Collegiate School.
„ Rasikchandra	16	...	Munshiganj H. E. School.
„ Srischandra	13	...	Metropolitan Institution.
Ghosh, Abhaykanta	14-10	...	Rangpur Zila School.
„ Anantalal	15-2	...	Burdwan Raj Coll. School.
„ Asutosh	14	...	T. K. Ghosh's Academy.
„ Atulchandra	16	...	Metropolitan Institution.
„ Bamapada	16-4	...	Jara H. E. School.
„ Bankimchandra	15	...	Town School, Midnapur.
„ Bankimchandra	15	...	Chybasa Zila School.
„ Bhairabnarayan	21	...	A. M. E. M. Cent. High Schl., Lucknow.
„ Bhutnath	17	...	Barrackpur Govt. School.
„ Bisweswar	23-4	...	T. K. Ghosh's Academy.
„ Charuchandra	14-3	...	Chatra H. E. School.
„ Chintaharan	14	...	Dacca Jubilee School.
„ Digendrakumar	17	...	Ripon Collegiate School.
„ Durgakumar	19	...	Sylhet Government School.
„ Durgaprasad	14-3	...	Hughli Collegiate School.
„ Haricharan	16	...	L. M. S. Instn., Bhowanipur.
„ Haripada	16	...	Sodepur H. E. School.
„ Hariprasanna	16	...	Private Student.
„ Hemchandra	15-2	...	City Coll. School, S. Branch.
„ Jagadiskumar	15-9	...	Dacca Jubilee School.
„ Janakinath	18	...	City Collegiate School.
„ Jogindranath	17	...	Darbhanga Raj School.
„ Jogindranath	16	...	Chandernagar School.
„ Kalibar	20	...	Ripon Collegiate School.
„ Kalicharan	17	...	Private Student.
„ Kedarnath	18-6	...	City Collegiate School.
„ Kiranchandra	18	...	Ditto. S. Branch.
„ Krishnakumar	16	...	Narayanganj School.
„ Mahendralal	17	...	Chittagong Collegiate School.
„ Mahendranath	15-7	...	Chybasa Zila School.
„ Manamohan	17	...	Dacca Pogose School.

Ghosh, Manmathanath	16-10...	Simla High School.
,, Manmathanath	13-8 ...	Vic. Col. School, Naral.
,, Nagendrachandra	16-6 ...	Uttarpara Collegiate School.
,, Narasinhachandra	15 ...	Howrah Government School.
,, Natabar	19-6 ...	K. K. Institution.
,, Nimaicharan	19-2 ...	Baripur H. C. E. School.
,, Pareschandra	15-5 ...	Oriental Seminary.
,, Prabhatchandra	14 ...	Rangpur Zila School.
,, Pramathanath	18 ...	Nibodhia H. E. School.
,, Radhanath	14-8 ...	L. M. School, Khagra.
,, Rajendrachandra	16-2 ...	Hindu School.
,, Rajendranath	20-6 ...	Meherpur H. C. E. School.
,, Rakhalchandra	16 ...	Hughli Collegiate School.
,, Rasikchandra	18 ...	Cotton Institution.
,, Rebatimohan, No. I	18 ...	Dacca E. B. Institution.
,, Sasankamohan	15-6 ...	Dacca Jubilee School.
,, Sasikumar	16 ...	Dacca Pogose School.
,, Satyendrakrishna	17-10...	F. C. Institution, Nagpur.
,, Surendranath	16-3 ...	Private Student.
,, Surendranath	18 ...	Uttarpara Collegiate School.
,, Suryyakumar	19 ...	Narayanganj School.
,, Upendrachandra	19-10...	Garden Reach School.
Ghoshal, Ambikacharan	17 ...	Ripon Collegiate School.
,, Bhairabchandra	17 ...	Searsole H. E. School.
,, Dwarkanath	17-8 ...	Narit H. E. School.
,, Jadugopal	19 ...	Metropolitan Institution, Bow. Branch.
,, Lalitmohan	17 ...	Ghazipur Victoria School.
Gideon, J.	20 ...	Meerut C. M. High School.
Gontiere, G. H.	19 ...	Private Student.
Gilbert, H.	16-4 ...	Rangoon High School.
Goopteswar Prasad	16-3 ...	T. K. Ghosh's Academy.
Gopal Balkrishna Gokhale	19-8 ...	City School, Nagpur.
Gopal Rajaram Rangnath	22 ...	Ditto.
Goswami, Harischandra	16-6 ...	Abdul Guny's Free School.
,, Prasannakumar	18-5 ...	Banwarilal H. C. E. School.
Govindgopal Tapkhamwali	19 ...	Jabbalpur Collegiate School.
Govind Lal	15 ...	Gaya Zila School.
Govind Mahadeo Abhayankar	18 ...	Private Student.
Govind Prasad	18-6 ...	Moradabad Govt. High School.
Guha, Anandachandra	17-7 ...	Kalikisor School, Hasara.
,, Anukulchandra	16-5 ...	Metro. Institution, S. Branch.
,, Apurbakumar	15 ...	Metropolitan Institution.
,, Bipinbihari	18 ...	Jenkin's School, Cooch Behar.
,, Pranhari	17 ...	Chittagong Municipal School.
Gulzarilal	16-3 ...	Farrackabad Govt. High Schl.
Gupta, Abhaycharan	15 ...	City Coll. School, S. Branch.
,, Basantakumar	18 ...	Khulna Zila School.
,, Becharam	19 ...	Barackpur Government Schl.
,, Bhutnath	15-2 ...	Dasghara School.
,, Bimalaprasanna	15 ...	Rajshahye Collegiate School.
,, Bipinbihari	16 ...	Chittagong Collegiate School.

Gupta, Chotaylal	17 ...	Agra Collegiate School.
,, Jitendramohan	17 ...	Hindu School.
,, Kesablal	15-5 ...	Rajshahye Coll. School.
,, Kumudlal	17 ...	Dhubri High School.
,, Maheschandra	16 ...	Dacca Pogose School.
Guruprasad	19-6 ...	Cawnpur Christ Church Schl.
Hafizuddin, Mollah	16-4 ...	Munsiganj School.
Haldar, Anukulchandra	19 ...	Kalighat H. E. School.
Hamid, Ali Khan	18-6 ...	Mission School, Farakabad.
Hansdah, Dharmadas	20-2 ...	C. M. S. Boarding School, Calcutta.
Hardayal	15-6 ...	Benares Collegiate School.
Harnarayan Singh	22 ...	M. A. O. College, Aligarh.
Hari Bhanjee Borgaonker	16-6 ...	Jabbalpur Collegiate School.
Hariprasad Gungaprasad Pandit	20-8 ...	Dhar High School.
Haslett, J. P.	17-10...	Mussoorie School.
Hedayetullah	17-2 ...	Rangpur Zila School.
Henry, H. R.	16 ...	Doveton College.
Hiraram	16 ...	Gya Zila School.
Hpo Kyin	19-5 ...	Rangoon High School.
Ikbal Narain	16-5 ...	Rai Bareilly High School.
Indra, Rajendranath	15 ...	Oriental Seminary.
Indradeo Sukul	25-6 ...	Teacher.
Jadunandun Prosad	16 ...	Tejnarayan Jubilee School.
Jadunath Sahay	14 ...	Ditto.
Jagatpati Lal	23 ...	Private Student.
Jagat Paikaji Korday	17 ...	City School, Nagpur.
Jagdam Sahay	14 ...	Gya Zila School.
Jagannath Prosad	14-11...	Benares Collegiate School.
Jagannath Gopal Tahnan	18-8 ...	City School, Nagpur.
Jagdipnarayan	17-4 ...	Darbhanga Raj School.
Jagnarayan	19-6 ...	Patna Collegiate School.
Jamilul Hasan	21-9 ...	Rewari High School.
Janakbihari Lal	22 ...	Gya Zila School.
Jha, Banwarilal	18 ...	Tejnarayan Jubilee Coll. Schl.
Jhabbu Sinha	18 ...	Balia High School.
Jugalkishore	18 ...	Canning College.
Jung Bahadur	18-6 ...	Arrah Town School.
Jush, Bamapada	16 ...	Metropolitan Institution.
Jwaladatt Jyotirvid	18 ..	Ramsay College.
Kakati Tirthanath	19-4 ...	Jorhat High School.
Kalicharan	16 ...	Farakabad High School.
Kalicharan	18-6 ...	Canning College.
Kalicharan	19 ...	Agra Collegiate School.
Kalwant Sahay	15 ...	St. Xavier's College.
Kanjilal Sadh	19-6 ...	Mirzapur Zila School.
Kandhji Sahay	14-2 .	Arrah Zila School.
Kanhyalal	17-3 ...	Rewari Municipal Board Schl.
Kanhaiyalal	16 ...	Agra Collegiate School.
Karan Singh	17 .	Banda Zila School.
Karjhingan Ram	25-2 ...	Teacher.
Karkun, Ambikacharan	18 ...	Mymensingh Institution.

Karmakar, Taraknath	15	...	Rangpur Zila School.
,, Sasimohan	20	...	Narayanganj School.
Kedarnath	17	...	Chapra Zila School.
Kedarprasad	15-6	...	T. K. Ghosh's Academy.
Kesheo Ganpatrao Khapri	15-7	...	City School, Nagpur.
Kesho Rai Tondon	14-9	...	Agra Collegiate School.
Konar Lakshminarayan	17-3	...	Rajagram A. S. School.
Konwar, Onkor Singh	16-2	...	Agra Collegiate School.
Krishnaji Godipant Gon	17	...	F. C. Institution, Nagpur.
Kundu, Akshaykumar	17-9	...	Calcutta Training Academy.
,, Jagadurlabh	15-6	...	Ditto.
Kushal Pal	14-1	...	Private Student.
Lachhman Sarup	18-10	...	Rewari Municipal Board Schl.
Lachhinarayan	18	...	Aligarh Government School.
Lahiri, Ramanimohan	14-8	...	Rangpur Zila School.
,, Siddheswar	16	...	New Indian School.
,, Sureschandra	16	...	Dhubri High School.
Lakshman Sinha	15-8	...	Gya Zila School.
Lakshman Rao	20	...	Ajmere Government College.
Laldhari Lal	16-10	...	Dumraon Maharaja's School.
Lal Indrapal Singh	17	...	Unao High School.
Lala, Nilmani	17-10	...	Katak Piyarimohan Academy.
Lala, Sibagaurisankar Sinha	14-5	...	Midnapur Collegiate School.
Latif Ahmed	14-5	...	Nawab's High School, Murshedabad.
Laxman Vithal Patrikar	18-5	...	City School, Nagpur.
Londha Shiva Ram Narayan	19	...	Indore English Madrasa.
Lutful Khabir	16	...	Commilla Zila School.
M. Abdul Rahman	20	...	Dacca Madrasa.
Madhu Rao Raosahib S.	17	...	F. C. Institution, Nagpur.
Madho Singh	18-3	...	Jeypur Maharaja's College.
Mahabirprasad	18	...	Aryan Training Institution, Bankipur.
Mahamed Khan	19	...	Monghyr Zila School.
Mahapatra, Basudeb	16	..	Ravenshaw Collegiate School.
,, Nityananda	15-10	...	Jajpur H. E. School.
,, Purusottam	13-8	...	Ravenshaw Collegiate School.
Mahendraprasad	18	...	Chapra Zila School.
Maitra, Jadabchandra	19	...	Berhampur Collegiate School.
,, Kasiprasanna	15-4	...	Jaynarayan's College, Benares.
,, Mahimacharan	18-3	...	Ditto.
,, Nalinikanta	16	...	Allahabad Govt. School.
,, Panchanan	16-3	...	Kumarkhali H. E. School.
,, Rohinikanta	17	...	Rajshahye Collegiate School.
Majumdar, Ambikacharan	18	...	Jenkin's School, Cooch-Behar.
,, Asutosh	17	...	Hughli Branch School.
,, Basantakumar	16-8	...	Rajshahye Collegiate School.
,, Krishnaranjan	15	...	Rangpur Zila School.
,, Kunjabihari	16-6	...	Albert Collegiate School.
,, Maheschandra	19	...	Manikganj H. C. E. School.
,, Manaranjan	17	...	Ditto.

Majumdar, Nabinchandra	19	...	Chandpur Hosenali Jubilee School.
„ Nandalal	15-6	...	Hare School.
„ Nisikanta, No. 2	15	...	Dacca East Bengal Instn.
„ Surendranath	17	...	City Collegiate School.
Mal, Gopalchandra	17-6	...	Midnapur Collegiate School.
Malhar Lakshan Vileker	20-6	...	Dhar High School.
Mallik, Abinaschandra	15-9	...	Bhagalpur Zila School.
„ Asipada	15	...	Howrah Government School.
„ Purnachandra	16	...	Nawabganj Sridhur Bansidhur School.
„ Rajaram	16	...	Ripon Collegiate School.
„ Saratchandra	16-2	...	Daihat H. E. School.
Mandal, Maheschandra	16	...	Chatmohar Sambhunath Schl.
„ Natabar	14-5	...	Ghatal Municipal School.
„ Taraknath	18-6	...	City Collegiate School.
Mangalram	20-6	...	Teacher.
Mangliprasad	18-6	...	Fyzabad High School.
Manuk, J. T.	18	...	Doveton College.
Maqbulan Nabi	15-3	...	Calcutta Madrasa.
Matadinlal	16	...	Ghazipur Mission School.
Matilal Satischandra	17	...	Hindu School.
Mathuraprasad	14-4	...	St. John's College, Agra.
Mattiar Rahaman	20	...	Ripon Collegiate School, K. Branch.
Matharananda Prasad	16	...	Mozufferpur Zila School.
Mathurprasad Srivastava	18	...	Barabanki High School.
Maulik, Saratchandra	17-7	...	Jenkin's School, Cooch-Behar.
Maung Kyaw	17-8	...	Rangoon High School.
Maung Po Sine	17-3	...	Ditto.
Meghasham Balwant Despande	20-8	...	Nagpur High School.
Miller, S. L.	17-10	...	LaMartiniere College, Calcutta.
Misra, Mangalprasad	16	...	Cawnpur Zila School.
„ Ramranjan	15-1	...	Arrah Zila School.
Mitra, Adharchandra	17	...	Allahabad A. B. P. School.
„ Basantabijay	19	...	Balagarh School.
„ Basantakumar	17	...	Jessore Zila School.
„ Chunilal	16	...	Metropolitan Institution.
„ Jnanendrakumar	17-7	...	Deogarh H. C. E. School.
„ Kanailal	15	...	General Assembly's Instn.
„ Kshirodchandra	15	...	Kesab Academy.
„ Mahendranath	17	...	Chapra Zila School.
„ Manmathachandra	15	...	T. K. Ghosh's Academy.
„ Nagendranath	14	...	Ripon Collegiate School.
„ Pannalal	16	...	F. C. Institution, Calcutta.
„ Pramathanath	17-6	...	L. M. S. Instn., Bhowanipur.
„ Radharaman	16	...	Albert Collegiate School.
„ Rajendranarayan	16-7	...	Dinajpur Zila School.
„ Saratchandra	15	...	Jamalpur H. C. E. School.
„ Umacharan	18	...	Broughton Institution.
Mohanlal Tewari	16-9	...	Lakhimpur High School.

Moreshwar Lakshman Saraf	16	...	City School, Nagpur.
Moses	16-6	...	Rangoon High School.
Motiram	20-6	...	Private Student.
Motiram	20	...	Ditto.
Muhammad, Abul Kasim	14-6	...	Burdwan Raj Collegiate Schl.
Muhammad Abdulhaque	18-5	...	T. K. Ghosh's Academy.
Muhammad, Abdolkarim	16	...	Calcutta Institution.
Muhammad, Abdulmajid	18-3	...	Rangpur Zila School.
Muhammad, Afzal	20-4	...	Private Student.
Muhammad, Aiyub	14	...	M. A. A. School, Patna.
Muhammad, Ajmal Ali	19-5	...	Sylhet National Institution.
Muhammad, Habibulla	19	...	Debrugarh High School.
Muhammad, Ibrahim	15-5	...	Calcutta Madrasa.
Muhammad, Ibrahim	13-10	...	Canning College.
Muhammad, Isa	15	...	Dacca Madrasa.
Muhammad, Ismail	15	...	Darbhanga Northbrook School.
Muhammad, Ismail	15	...	Midnapur Collegiate School.
Muhammad, Mahbubur Rob	16-3	...	Sylhet Government School.
Muhammad, Moniruddin	17	...	Agra Collegiate School.
Muhammad, Nazir Ali Khan	18-7	...	St. John's College, Agra.
Muhammad, Raza Hosan	22	...	A. M. E. M. Cent. School, Lucknow.
Muhammad, Sakhaot Ali	11-9	...	Canning College.
Muhammad, Shareef	17	...	Simla High School.
Muhammud, Saddique	18-1	...	M. A. O. College, Aligarh.
Muhammud, Sulaiman	15-5	...	Calcutta Madrasa.
Muhammud, Syudullah Khan Hanafi	22-9	...	Moradabad Govt. High School.
Mukhopadhyay, Anadinath	13	...	Hare School.
,, Anathnath	13-5	...	Noakhali Zila School.
,, Asutosh	16	...	Metropolitan Instn., S. Branch.
,, Asutosh	17	...	Ripon Coll. School, Howrah Branch.
,, Asutosh	16	...	Muttra High School.
,, Atulkrishna	16-8	...	Barasat Government School.
,, Atulyadhan	14-4	...	Bali Rivers Thompson School.
,, Baidyanath	14-5	...	Burdwan Raj Collegiate Schl.
,, Bankubihari	15-4	...	Bangabasi Collegiate School.
,, Bhanumati	16-2	...	F. C. Institution, Chinsurah.
,, Bhupendranath	12-6	...	Kandi School.
,, Bijaygopal	18	...	Hindu School.
,, Binodkisor	18	...	City Coll. School, S. Branch.
,, Girijanath	14-9	...	Ranaghat H. A. V. School.
,, Haralal	14	...	Dacca E. B. Institution.
,, Harendranath	16-3	...	Maharaja Narendrakrishna's School.
,, Haricharan	17	...	Ripon Collegiate School.
,, Harinath	18-6	...	Balasore Zila School.
,, Haripada	16	...	Uttarpara Collegiate School.
,, Hemendranath	18	...	Krishnagar Collegiate School.

Mukhopadhyay, Jagadischandra	16	...	Bowile School.
„ Jnanendranath	16-4	...	City Collegiate School.
„ Jogindrachandra	16	...	East Bengal Instn., Dacca.
„ Jyotindrachandra	16-9	...	Birbhum School.
„ Kesablal	16	...	Hughli Collegiate School.
„ Kesabchandra	13-9	...	Daulatpur H. E. School.
„ Kumudnath	14	...	Jenkin's School, Cooch-Behar
„ Lalbihari	15	...	Barrakpur Government School
„ Matilal	19-9	...	Barabanki High School.
„ Mohitmohan	16-10	...	Uttarpara Collegiate School.
„ Nagendranath	16-2	...	Santipur Municipal School.
„ Narayanchandra	16-4	...	Hughli Collegiate School.
„ Paramananda	13	..	Muragacha School.
„ Patakeswar	18	...	Benares Collegiate School.
„ Prabodhchandra	16-2	..	Jaynarayan's Coll., Benares.
„ Rajanikanta	16-1	...	Kumarkhali H. E. School.
„ Rajendralal	16-4	...	Ariadaha H. E. School.
„ Rakhalchandra	14-3	...	Purulia Zila School.
„ Rameswar	16	...	Sonamukhi Jubilee School.
„ Ramlal	16-2	...	Ulubaria H. C. E. School.
„ Ramasray	17	...	Jara H. E. School.
„ Ramanath	18	...	Badla A. V. School.
„ Ramprasanna	14-10	...	Bangabasi Collegiate School.
„ Sagarchandra	16-3	...	Darbhanga Raj School.
„ Saratchandra	16-3	...	Jaynarayan's Col., Benares.
„ Sasadhar	16	...	Calcutta Aryan Institution.
„ Satischandra	17-9	...	Canning College.
„ Satyacharan	15-3	...	Town School, Midnapur.
„ Sibadas	17	...	Daihat H. E. School.
„ Sripati	15-9	...	Jamalpur H. C. E. School.
„ Suchandra	19-2	...	Hazaribagh Zila School.
„ Sureschandra	16-4	..	Baranagar Victoria School.
„ Sureschandra	15-7	...	Birbhum School.
„ Sureswar	18	...	Ripon Collegiate School.
„ Tarapada	18-5	...	Janai Training School.
„ Umeschandra	16	...	Dacca Jubilee School.
Mulchand	17-6	...	Delhi Municipal Board School.
Munro, H. C. H.	17-4	...	Rangoon High School.
Munsi, Kalipada	13-9	...	Metropolitan Instn., Bowbazar Branch.
„ Nadirali	18	...	Puthia H. E. School.
Murlidhar Dikshit	18-6	...	Private Student.
Nag, Gobindachandra	19-6	...	Kesab Academy.
„ Hemlal	13-4	...	Bagirhat H. E. School.
„ Narendrakumar	14	...	East Bengal Instn., Dacca.
„ Nikhilkanta	20-8	...	Dacca Collegiate School.
Nan Pon	18-8	...	Rangoon High School.
Nanda, Anandaballabh	15-4	...	Balasore Zila School.
Nandi, Abinaschandra	13-4	...	Town School, Midnapur.
„ Haridas	16-3	...	Jamalpur H. C. E. School.

Nandi, Jogindrakumar	17-5 ...	Dacca Pogose School.
„ Jogindranath	14-8 ...	Howrah Bible H. C. E. School.
„ Kedarnath	18 ...	Shazadpur H. E. School.
„ Nagendranath	14-3 ...	Ariadaha H. E. School.
„ Nutanchandra	18 ...	Chittagong Collegiate School.
„ Saratchandra	17-3 ...	Bandgora H. C. E. School.
Nandkishore Singh	19 ...	Chapra Zila School.
Nandalal	17-3 ...	Pertabgarh Govt. High Schl.
Narayan Baliram Aparajit	18 ..	City School, Nagpur.
Nankulal Das	15 ...	Bhagalpur School.
Nasiruddin Ahmed	17 ...	Chapra Zila School.
Nasiruddin Hosain	21 ...	Behar National Institution.
Nath, Maheschandra	20 ...	Chittagong Collegiate School.
Nath, Saran	17-9 ...	Patna Collegiate School.
Nattha Singh	20-6 ...	Saharanpur Mission School.
Nawab Ali	16 ...	Dacca Jubilee School.
Nilcant Sadaseo Deshmookh	17-6 ...	City School, Nagpur.
Nityanand	17-5 ...	Cawnpur Zila School.
Niyogi, Brajakumar	16 ...	Gya Zila School.
„ Kalikrishna	18 ...	Graham School, Tangail.
„ Narendranath	14 ...	Hughli Collegiate School.
„ Prasannakumar	17-6 ..	Mymensingh Zila School.
„ Saradacharan	16-9 ...	Santosh Janhabhi School.
„ Satyacharan	17 ...	Nawabgunge Sridhar Bansidhar School.
„ Umeschandra	14-5 ...	Pogose School, Dacca.
Noorul Huq	17-3 ...	Fyzabad High School.
Nunney Mul Burman	18 ...	Victoria College, Agra.
Oudh Beharilal	15-2 ...	Canning College.
Pain, Tailokyonath	17-6 ...	Ripon Collegiate School.
Pal, Bangachandra	20 ...	Kalaskati School.
„ Gayanath	17 ...	Chatmohar Sambhunath School.
„ Haradhan	18 ...	Mugkalyan H. C. E. School.
„ Parbaticharan	16-7 ...	Barisal Zila School.
„ Rajendralal	15-2 ...	Hughli Collegiate School.
„ Saratchandra	13-4 ...	Albert Collegiate School.
„ Satischandra	14-8 ...	Dacca Collegiate School.
„ Surendranath	17 ...	Ripon Collegiate School, Howrah Branch.
Palit, Ambikadas	16 ...	T. K Ghosh's Academy.
Panchamlal	17 ...	Allahabad Kayastha Pathsala.
Pande, Narendranath	12-10 ..	Pakur H. C. E. School.
Pandit, Mohankishen Koul Buksee	17-5 ...	Lucknow Jubilee High School.
„ Premnarayan Dar	20 ...	Private Student.
Parui, Baradaprasad	17-3 ...	Aridaha H. C. E. School.
Parashuram, Narayan Kalkur	18-3 ...	Jabbalpur Collegiate School.
Parmanand Kahar	18-3 ...	Sagar High School.
Parmeswar Singh	18 ...	Chapra Academy.
Parolkar Waman Raoji	18 ...	Indore English Madrasa.

Pathak, Haridharprasad	16-0 ...	Sultanpur Zila School.
,, Srikanta	16-5 ...	Narit H. C. E. School.
Pattanaik, Srihari	18-6 ...	Balasore Zila School.
Patra, Dibakar	16-9 ...	Ravenshaw Collegiate School.
Paw Tun Aung	16 ...	Rangoon High School.
Parmeswar Dayal No. I	18 ...	Ghazipur Mission School.
Parmeswar Dayal No. II	18 ...	Ditto.
Permasher Dyal	19-4 ...	Hazaribagh Zila School.
Pertap Naraian	17 ...	Unao High School.
Peters, A.	18-2 ...	St. John's College, Agra.
Phukan, Prasannakumar	15-5 ...	Nowgong High School.
Pir Mahammud	18-5 ...	Bahraich High School.
Po Law	18-11...	Rangoon High School.
Postance, G. E. T.	17-6 ...	St. Paul's School, Darjeeling.
Pramanik, Jnanendranath	16 ...	Kusthia School.
,, Raikisor	16 ...	Bandgora H. C. E. School.
Prallad Das	17-8 ...	St. John's College, Agra.
Prayag Das	15 ...	Gya Zila School.
Price, R. H.	19-2 ...	Mussoorie School.
Radhakrishna	14-6 ...	Gya Sahebganj School.
Raghubirprasad Varma	20-2 ...	Private Student.
Raghbir Singh	17 ...	St. Stephen's School, Delhi.
Ragho Prasad	19-6 ...	Private Student.
Raghubar Dyal	18 ...	Mainpuri Mission School.
Raghubirprasad	14-6 ...	Cawnpur Zila School.
Raghunandanprasad	19 ...	Unao High School.
Raghunandanprasad, No. 1	16-5 ...	Muzufferpur Zila School.
Raghunath Prasad Mathur	20 ...	Agra Collegiate School.
Rakshit, Bangachandra	20 ...	Chittagong Collegiate School.
,, Bipinbihari	15 ...	Jaynagar Institution.
Ram Bharose	18-10...	Cawnpur Christ Church School.
Ramchandra Bhatnagar	16-7 ...	Lucknow Jubilee School.
,, Daji Taray	16-5 ...	Jabbalpur Collegiate School.
Ramchandra	16-8 ...	Dehra-Dun Mission School.
Ramkinkarpersad	18 ...	Gya Sahebganj School.
Ramnandan Sahay	14 ...	Arrah National Institution.
Ramnarayan, No. 1	15-7 ...	Aligarh Govt. School.
Ramnarayan	19 ...	L. M. Coll. School, Benares.
Ram Rang	17-6 ...	Multan M. Board School.
Ramsahay Lal	17 ...	Chapra Academy.
Ramratan Lal	17-10...	Barabanki High School.
Ram Sevak, K.	18-7 ...	Jabbalpur Collegiate School.
Randhir Sinha	18 ...	Muttra High School.
Rashid Uzzoman	16-6 ...	Dacca Madrasa.
Rawlings, W.	16-10...	Rangoon High School.
Ray, Abhayacharan	18 ...	Madaripur H. E. School.
,, Adharchandra	16 ...	Free Church Instn., Calcutta.
,, Asutosh	18 ...	Town School, Midnapur.
,, Asutosh	15 ...	Canning College.
,, Bidhubhushan	12-9 ...	Daulatpur H. E. School.
,, Bipinbihari	18-2 ...	Brajamohan Instn., Barisal.
,, Bipinchandra	16 ...	Kisorganj School.
,, Bishunsebak	16-5 ...	T. K. Ghose's Academy.

Ray, Charuchandra	16-6 ...	Ripon Collegiate School, K. Branch.
„ Harischandra	15 ...	Chatmohar Sambhunath Schl.
„ Hiranyakumar	17-2 ...	Perozepur High School.
„ Jadabnath	15-2 ...	Manikganj High School.
„ Jnanesranjan	20 ...	Model Entrance Schl., Dacca.
„ Jogeschandra	17-4 ...	Saharanpur Mission School.
„ Krishnachandra	16 ...	Kandi School.
„ Mahendranath	16-10...	Maharaja Narendra Krishna's School.
„ Matilal	15 ...	Nawab's High School, Murshedabad.
„ Mohinimohan	15-4 ...	L. M. S. School, Khagra.
„ Nagendranath	16-7 ..	Bangabasi Collegiate School.
„ Nibaranchandra	19 ...	Kalaskati School.
„ Pitambar	15-9 ...	Purulia Zila School.
„ Radhakamal	15-4 ...	Rajshahye Collegiate School.
„ Rajanikanta	15 ...	Barasat School.
„ Rajendrakisor	18 ...	Mymensingh Zila School.
„ Ratneswar	19-7 ...	Northbrook School.
„ Sankarnath	16 ...	Contai School.
„ Saradaprasad	19 ...	Krishnagur Collegiate School.
„ Saratkumar	15-6 ...	Hare School.
„ Sasibhushan	15 ...	Metropolitan Instn., Bowbazar Branch.
„ Sasikumar	19-6 ...	Mymensingh Institution.
„ Satischandra	15-10...	Jara H. E. School.
„ Satyendranath	15 ...	Hare School.
„ Srischandra	15 ...	Dacca Pogose School.
„ Subodhchandra	16-2 ...	Benares B. P. School.
„ Syamacharan	19 ...	Mymensingh Zila School.
„ Syamapada	14-2 ...	Hare School.
Raychaudhuri, Bhupendrakumar	17 ...	Metropolitan Institution.
„ Chandramohan	19 ...	Ruplal Raghunath School.
„ Girischandra	18-7 ...	Taki Government School.
„ Lalitmohan	17 ...	New Indian School.
„ Sambhuchandra	15-2 ...	Jaynarayan's College, Benares.
Reotiprasad	18 ...	Bareilly High School.
Richard, D.	18-6 ...	Ranchi Zila School.
Roussac, Sophia	...	Doveton Institution.
Rout, E. S.	17-5 ...	Ravenshaw Collegiate School.
„ Dasarathi	16-8 ...	Ditto.
Rughbirsaran	19-6 ...	Farrakabad Government High School.
Rothenum Moodelliar	16-3 ...	Rangoon High School.
Saha, Akshaykumar	15-3 ...	New Indian School.
„ Amarnath	18-1 ...	Albert Collegiate School.
„ Balaichandra	19 ...	Dacca Jubilee School.
„ Baradakanta	18 ..	New Indian School.
„ Binaybhushan	18 ...	Bangabasi Collegiate School.
„ Jadunath	14 ...	Kesab Academy.
„ Kesablal	13-4 ...	Hughli Collegiate School.

Saha, Krishnakumar	15-2 ...	Dacca Jubilee School.
„ Narayankrishna	17 ...	Calcutta Training Academy.
„ Radhikanath	13-7 ...	Hughli Collegiate School.
Sai, Nibaranchandra	18 ...	Cotton Institution.
Sakha Ram-Gopal Nisal	17-3 ...	Jabbalpur Collegiate School.
Saligram Das	17 ...	Bhagalpur Zila School.
Samanta, Bankubihari	16-6 ...	Burdwan Raj Collegiate Schl.
Sanyal, Jogeschandra	15-10...	Rajshahye Collegiate School.
„ Nagendranath	15 ...	Metropolitan Institution.
„ Rajendranath	15-9 ...	Hindu School.
„ Subodhkumar	18 ..	Hare School.
Sarbadhikari, Sanatkumar	18 ...	Khanakul K. Institution.
Saringi, Pratapchandra	19-5 ...	Ravenshaw Collegiate School.
Sarkar, Basantakumar	16-8 ...	Victoria Coll. School, Naral.
„ Girischandra	15-2 ...	Lalgola Victoria Jubilee Schl.
„ Harinarayan	17 ...	Sonamukhi Jubilee School.
„ Haripada	18 ...	Burdwan Raj Collegiate Schl.
„ Jagatdurlabh	17-5 ...	Islampur H. C. E. School.
„ Jaykumar	20 ...	Mymensingh Institution.
„ Kailaschandra	18-10...	Rajshahye Collegiate School.
„ Makhanlal	15-10 ..	Dighapatia H. C. E. School.
„ Mahimachandra	17 ...	Dacca Jubilee School.
„ Nibaranchandra	17 ...	Oriental Seminary.
„ Prakaschandra	14-4 ...	Berhampur Collegiate School.
„ Priyanath	17 ...	Kumarkhali H. E. School.
„ Rajaniranjan	13 ...	Purulia Zila School.
„ Ramanimohan	14-3 ..	Berhampur Collegiate School.
„ Satischandra	14 ...	Dacca Jubilee School.
„ Satyendranath	19 ...	Telenipara Bhadresswar Schl.
„ Syamapada	18 ...	Saradaprasad Institution.
Sarma, Pannalal	16 ...	Agra Collegiate School.
„ Rohinikumar	18 ...	Murarichand High School, Sylhet.
Sarup Narain Dar	18-3 ...	Benares Collegiate School.
Satgur Sahay	17 ...	Lucknow C. M. School.
Savedra, W. H.	16-8 ...	St. Xavier's College.
Sen, Abinaschandra	12-5 ...	Pogose School, Dacca.
„ Ambikacharan	16 ...	Noakhali Zila School.
„ Aswinikumar	16 ...	Dacca Jubilee School.
„ Binodbihari	15-6 ...	Ripon Coll. School, Howrah Branch.
„ Bipinchandra	17 ...	Dacca Pogose School.
„ Bipinbihari	18 ...	East Bengal Instn., Dacca.
„ Birendranath	17-4 ...	Broughton Institution.
„ Chandrakanta	17-2 ...	Dacca Jubilee School.
„ Chandrakumar	18-10...	Chittagong Municipal School.
„ Gangadhar	18-9 ...	Brajamohan Instn , Barisal.
„ Harendrakumar	15-6 ...	Barisal Zila School
„ Jogindrakumar	14 ...	Dacca Jubilee School.
„ Kailaschandra	17 ...	Commillah Zila School.
„ Kalinarayan	15 ...	Pogose School, Dacca.
„ Karunakumar	17-10...	Jalpaiguri Zila School.
„ Kumarkrishna	15 ...	Calcutta Training Academy.

Sen, Matilal	15	...	Hindu School.
,, Nimaicharan	17	...	Ditto.
,, Prabhatchandra	20-6	...	Abdool Gunny's Free School.
,, Prabhatchandra	18	...	Commillah Zila School.
,, Prasannakumar	14-9	...	Chittagong Collegiate School.
,, Pratapchandra	17	...	Purulia Zila School.
,, Rajanikanta	16	...	Habiganj High School.
,, Rasbihari	16	...	Senhati H School.
,, Rebatimohin	20-3	...	Dacca Jubilee School.
,, Rohinikumar, I	16-5	...	Ditto.
,, Santoshchandra	13-7	...	Jamalpur H. C. E. School.
,, Sasibhushan	14	...	Chittagong Municipal School.
,, Syamacharan	14	...	Ditto.
Sengupta, Anukulchandra	15	...	Calcutta Institution.
,, Jyotindramohan	15-6	...	Hughli Collegiate School.
,, Sitanath	16	...	Bagbazar Model School.
Shaik, Alimuddin	20	...	Mymensingh Zila School.
,, Mahammad Aziz Hosain	18	...	Farrakabad Government High School.
,, Subrati	16-7	...	Bhagalpur Zila School.
Shamnarayan	18	...	L. M. Coll. School, Benares.
Shamsul Alam	17	...	Kalighat H. C. School.
Sheo Prasannanath S. V.	17-3	...	Canning College.
Sheo Ramsastri P.	17-2	...	City School, Nagpur.
Shital Rai	17	...	Agra Collegiate School.
Shivanath Prasad Seth	16-6	...	Benares Collegiate School.
Shuk Deo Prasad	16-9	...	Muzafferpur Zila School.
Siddiqui M. A. J.	18	...	Sagar High School.
Sil, Gokulchandra	14-11	...	Hughli Collegiate School.
Singh, J. H.	20-6	...	Ludhiana C. B. B. School.
Sinha, Aditprasad	17	...	Aryan Training Institution, Bankipur.
,, Anadicharan	17-3	...	Bangabasi Collegiate School.
,, Asutosh	13-6	...	Bhagalpur Zila School.
,, Gopeswar	16	...	Kandi School.
,, Kaliprasanna	15-4	...	Ditto.
,, Mahabirprasad	18	...	Private Student.
,, Mahimchandra	22	...	Model Entrance Schl., Dacca.
,, Raghunandan	18	...	Muzafferpur Zila School.
,, Rajendralal	17	...	Metropolitan Instn., Barabazar Branch.
,, Sadhucharan	16	...	Purnia Zila School.
,, Sasadhar	15	...	Kandi School.
Sinheswar Prasad	16-6	...	Mozafferpur Zila School.
Sio Ratan Lal	20-6	...	Chapra Academy.
Siromani, Satischandra	18	...	Rangpur Zila School.
Sitaram	19-6	...	Gya Sahebganj School.
Siva Lal Varma	16-3	...	Allahabad Kayastha Pathsala.
Siva Sankar Dwivedi	19	...	Benares Collegiate School.
Sorabjee Bezonjee Mehta	16-8	..	St. Francis De Sale's School.
Sowerby, A. H.	18-3	...	St. Paul's School, Darjeeling.
Srikrishna Lal	15	...	Gya Zila School.

Sri Narayan	16-5 ...	Monghyr Zila School.
Sri Rangbihari Lal	16-4 ...	Mozufferpur Zila School.
Stansbury, A. E.	16-8 ...	St. Paul's School, Darjeeling.
Subhkaran Lall	17 ...	Patna City School.
Sudarsan Dayal	16 ...	Agra Collegiate School.
Sundari Singh	...	Ramsay College.
Sundar Das	18 ...	D. A. V. School, Lahore.
Sundar Lal	17 ...	Bhagalpur Zila School.
Sundar Lal Janee	21 ...	Private Student.
Sur, Haranchandra	14-4 ...	T. K. Ghose's Academy.
„ Surendranath	17 ...	Nayagaon H. C. E. School.
Suraj Baksh	19-6 ...	Barabanki High School.
Syam Chaitanyacharan	17-6 ...	Sylhet Govt. School.
Syed Ahmed	16-3 ...	Canning College.
„ Buzlur Rahman	13-2 ...	Calcutta Madrasa.
„ Hamid Hossain	19 ...	Private Student.
„ Hossain	17-2 ...	Calcutta Madrasa.
„ Kefayat Hossain	16-7 ...	Bhagalpur Zila School.
„ Mahsin Ali	18 ...	Maldah Zila School.
„ Mahomed	20 ...	Meerut Govt. High School.
„ Mahomed Ali Jan	15-5 ...	Jabbalpur Collegiate School.
„ Mahomed Mohsin	16-5 ...	Chapra Academy.
„ Mahomed Nasir	17 ...	Jaunpur C. M. High School.
Taij Narayan Mutto	20 ...	A. M. E. M. Cent. High Schl. Lucknow.
Talapatra, Nilkumar	20 ...	Brahmanbaria A. H. E. School.
Tamhan Sridharkrishna	22-8 ...	Private Student.
Tiwari, Netraballabh	23 ...	Ramsay College.
„ Pannalal	18-5 ...	Jabbalpur Collegiate School.
„ Sukhanandalal	18 ...	Balrampur Lyall Collegiate School.
Thakurprasad	22-7 ...	Private Student.
Thamotha Rampelly T.	19 ..	Wesley College, Colombo.
Tikaram, Ramchandra	19-4 ...	F. C. Institution, Nagpur.
Twa Nyoe	17-6 ...	Rangoon High School.
Ulfat Rai	18 ...	Agra Collegiate School.
Ulfat Rai Srivastav, II	17-8 ...	Ditto.
Upadhyay, Parmananda	23-3 ...	Jabbalpur Collegiate School.
„ Rai Mohan	16-1 ...	Shilling Mission School.
Vinayak Chimnaji Bhagwat	15-4 ...	Jabbalpur Collegiate School.
Vishnu Dhonda Phadki	17-10...	F. C. Institution, Nagpur.
„ Hary Thattery	15-10...	Chattarpur High School.
Vithal, Bhasker K.	13-9 ...	Jabbalpur Collegiate School.
Wade, G. A.	18-2 ...	St. George's College, Mussoorie.
Wadhawa Ram	16-10...	Pherozepur High School.
Wakenker Siddhanath Ramchandra	20-6 ...	Indore English Madrasa.
Wasudeo, Appaji	17 ...	F. C. Institution, Nagpur.
Weymiss, W.	16-3 ...	St. John's College, S. P. G. Rangoon.
Wijesooria, J.	17-5 ...	Richmond College, Galle.

Williams, G. H.	20-5 ...	Private Student.
Wilson, J. H. S.	17 ...	Bishop Cotton School, Simla.
Wood, T. A.	19 ...	Ditto.
Wood, W.	15-2 ...	St. James's High School.
Yaqub Ali	19-6 ...	Basti C. M. School.
Zulfaquaruddin	14 ...	Behar National Institution.

Graduates—M. A.

1888.

ENGLISH.

Class I.

In Order of Merit.

Bandyopadhyay, Lalitkumar	...	Presidency College.
Radha Raman	..	Agra College.
Singh Viddyacharan	...	Muir Central College.

Class II.

In Order of Merit.

Basu, Umapada	...	Teacher.
Advani Matiram S.	...	Presidency College.
Majumdar, Akshaykumar	...	Ditto.
Gokul Prasad	...	Muir Central College.
Datta, Manmathanath	...	Metropolitan Institution.
Chattopadhyay, Makhanlal	...	City College.
Bandyopadhyay, Jagadananda	...	Metropolitan Institution.
Bhattacharyya, Srigopal	...	Genl. Assembly's Institution.
Chattopadhyay, Haraprasad	...	Presidency College.

Class III.

In Order of Merit.

Bhaduri, Nabakrishna	...	Teacher.
Mukhopadhyay, Tulsidas	...	St. Xavier's College.
Pal, Nagendranath	...	Presidency College.
Sen, Satischandra	...	Genl. Assembly's Institution.
Das, Rajkumar	...	Teacher.
Bhattacharyya, Asutosh	...	Presidency College.
Muhammad Habibulla	...	Ditto.
Bhattacharyya, Srischandra	...	Teacher.
Vinayak Rao Yadeo Bhope	...	Muir Central College.
Mukhopadhyay, Kaliprasanna	...	Teacher.
Chattopadhyay, Pramathanath	...	Presidency College.
Som, Gopalchandra	...	Hughli College.
Azeezur Rahman Khan	...	Muir Central College.

Mukhopadhyay, Nalinikanta	...	Presidency College.
Ray, Kulachandra	...	Free Church Institution.
De, Ramanath	...	Presidency College.
Dwivedi, Mathuraprasad	...	Agra College.
Chattopadhyay, Asutosh	...	Metropolitan Institution.
Chaudhuri, Kumudnath	...	Ditto.
Misra, Tulsiram	...	Agra College.

MENTAL AND MORAL SCIENCE.

Class I.

In Order of Merit.

Bandyopadhyay, Jnanranjan	...	Free Church Institution.
Chakrabarti, Lalgopal	...	Presidency College.

Class II.

In Order of Merit.

Bhattacharrya, Nayananjan	...	Presidency College.
Laha, Syamlal	...	Free Church Institution.
Chakrabarti, Syamacharan	...	Genl. Assembly's Institution.
Mukhopadhyay, Jogindranath	...	Free Church Institution.

Class III.

In Order of Merit.

Sen, Kalipada	...	Presidency College.
Mitra, Lalitchandra	...	Free Church Institution.
Chakrabarti, Hrisikesh	...	Metropolitan Institution.
Mitra, Adharchandra	...	Free Church Institution.
Bhattacharyya, Tinkari	...	Genl. Assembly's Institution.
Basu, Chandrasekhar	...	Free Church Institution.
Mukhopadhyay, Priyanath, No. 2		Presidency College.
Goswami, Banamali	...	Genl. Assembly's Institution.
Pal, Amritalal	...	Free Church Institution.
Guha, Gobindanath	...	City College.

SANSKRIT.

Class II.

In Order of Merit.

Bhattacharyya, Matilal	...	Teacher.
Mukhopadhyay, Gangaprasad	...	Sanskrit College.
Bhattacharyya, Manmohan	..	Ditto.
Bandyopadhyay, Biharilal	...	Ditto.

Class III.

In Order of Merit.

Chakrabarti, Saratchandra	...	Sanskrit College.
Bhattacharyya, Syamacharan	...	Ditto.

MATHEMATICS.

Class I.

In Order of Merit.

Karfarma, Suryyakumar	...	Genl. Assembly's Institution.
Niyogi, Rajaniprasad	...	Presidency College.

Class II.

In Order of Merit.

Chattoraj, Kaliprasanna	...	Genl. Assembly's Institution.
Ray, Haranchandra	...	Presidency College.

Class III.

In Order of Merit.

Ray, Jnanadakisor	...	Presidency College.
Datta, Jaykali	...	Metropolitan Institution.

NATURAL AND PHYSICAL SCIENCE.

(A).—CHEMISTRY.

Class I.

In Order of Merit.

Chattopadhyay, Brajendranath	...	Presidency College.
White, J. T.	...	Teacher.
Bandyopadhyay, Hridaychandra	...	Presidency College.

(B).—PHYSICS.

Class I.

Chattopadhyay, Jyotiprasad	...	Presidency College.

Class II.

In Order of Merit.

Srotriya, Rughuvansalal	...	Muir Central College.
Bandyopadhyay, Aghornath	...	Presidency College.
Mukhopadhyay, Priyanath, No. 1		Ditto.
Sanyal, Hemchandra	...	Ditto.

(E).—PHYSIOLOGY AND ZOOLOGY.

Class II.

Dhar, Bharatchandra	...	Metropolitan Institution.

Graduates.

HONORARY D. L.

H. R. H. Albert Edward Prince of Wales, K. G. ...	1875
Monier Williams	1876
Rev. K. M. Banerjea	1876
Rajendralala Mitra	1876

D. L.

Bandyopadhyay, Gurudas ...	1877	Presidency College.
Mitra, Trailokyanath ...	1877	Ditto.
Ray, Bipinchandra ...	1883	Ditto.
Ghosh, Rasbihari ...	1884	Ditto.
Bhattacharyya, Jogindranath ...	1885	Ditto.

HONOURS IN LAW.

Mitra, Trailokyanath ...	1867	Presidency College.
Ghosh, Rasbihari ...	1871	Ditto.
Bandyopadhyay, Gurudas ...	1876	Ditto.
Ray, Bipinchandra ...	1878	Ditto.
Bhattacharyya, Jogindranath ...	1880	Ditto.
Ray, Satischandra ...	1883	Ditto.

B. L.

In Alphabetical Order.

Abdul Bari ...	1872	Presidency College.
„ Hamid ...	1887	Patna College.
„ Jawad ...	1887	City College.
„ Majid ...	1886	Dacca College.
Abdur Rahim ...	1887	City College.
Acharyya, Kaliprasanna ...	1887	Metropolitan Institution.
Adhikari. Sitanath ...	1887	Ditto.
Adhya, Asutosh ...	1869	Hughli College.
„ Bipinbihari ...	1886	Metropolitan Institution.
Aich, Radhakanta ...	1876	Presidency College.
Aikath, Saradakumar ...	1879	Patna College.
Akhileswar Prasad ...	1878	Ditto.
Ali, Ahmad ...	1883	Ditto.
Ameer Ali ...	1869	Hughli College.
Asgur Ali Khan ...	1886	Patna College.
Awadh Kisor ...	1882	Ditto.
Bagchi, Annadaprasad ...	1874	Presidency College.
„ Brajagopal ...	1879	Ditto.
„ Debendraprasad ...	1886	City College.
„ Durganath ...	1869	Berhampur College.
„ Harischandra ...	1869	Dacca College.
„ Upendranath ...	1879	Presidency College.

Baksi, Saradaprasad	...	1885	Metropolitan Institution.
Baldeo Lal	...	1884	Patna College.
Bandyopadhyay, Aghornath	...	1875	Presidency College.
,, Abinaschandra	...	1867	Ditto.
,, Abinaschandra	..	1868	Ditto.
,, Annadaprasad	...	1887	Metropolitan Institution.
,, Asutosh	...	1879	Presidency College.
,, Asutosh No. 1	...	1883	Metropolitan Institution.
,, Asutosh	...	1886	Ditto.
,, Bamacharan	...	1866	Presidency College.
,, Banawarilal	...	1883	Metropolitan Institution.
,, Baninath	...	1885	Patna College.
,, Bansidhar	...	1884	Metropolitan Institution.
,, Bhairabchandra	...	1863	Presidency College.
,, Bhubanmohan	...	1873	Ditto.
,, Bidhubhushan	...	1876	Ditto.
,, Bidhubhushan	...	1879	Ditto.
,, Bidhubhushan	...	1882	Hughli College.
,, Biharilal	...	1875	Presidency College.
,, Binodbihari	...	1873	Ditto.
,, Chandrabhushan		1885	Metropolitan Institution.
,, Chandmohan	...	1878	Dacca College.
,, Debendranath	...	1887	City College.
,, Debendranath	...	1885	Metropolitan Institution
,, Dharanidhar	...	1887	Ditto.
,, Dinabandhu	...	1883	Presidency College.
,, Gangadhar	...	1874	Ditto.
,, Gopalchandra	...	1875	Ditto.
,, GopalchandraNo2		1873	Krishnagar College.
,, Gopikrishna	...	1875	Hughli College.
,, Gopinath	...	1864	Presidency College.
,, Gurudas	...	1866	Ditto.
,, Haricharan	...	1870	Ditto.
,, Harilal	...	1886	Metropolitan Institution.
,, Harimohan	...	1887	Ditto.
,, Harinath	...	1880	Presidency College.
,, Hemchandra	...	1866	Ditto.
,, Indranath	...	1871	Ditto.
,, Jadunath	...	1874	Ditto.
,, Jadunath	...	1886	Metropolitan Institution.
,, Jagatchandra	...	1870	Presidency College.
,, Jnanchandra	...	1887	Metropolitan Institution.
,, Jnanendrachandra		1887	Ditto.
,, Jyotishchandra	...	1881	Presidency College.
,, Kailaschandra	...	1868	Ditto.
,, Kailaschandra	...	1870	Patna College.
,, Kalicharan	..	1870	Presidency College.
,, Kalidhan	...	1886	City College.
,, Kaliprasanna	...	1884	Dacca College.
,, Kantibhushan	...	1882	Hughli College.
,, Kantichandra	...	1873	Presidency College.
,, Karunamay	...	1869	Ditto.
,, Kedarnath	...	1875	Ditto.

Bandyopadhyay,	Kedarnath Sr...	1883	Patna College.
,,	Kisorimohan ...	1887	Metropolitan Institution.
,,	Kshetramohan..	1886	City College.
,,	Kumudnath ...	1884	Metropolitan Institution.
,,	Lalitmohan ...	1887	Ditto.
,,	Mahadeb ...	1882	Presidency College.
,,	Mahendranath...	1875	Ditto.
,,	Mahendranath ..	1869	Ditto.
,,	Mahendranath...	1877	Ditto.
,,	Mahendranath...	1878	Ditto.
,,	Maheschandra...	1873	Patna College.
,,	Nabinchandra ...	1870	Ditto.
,,	Nandalal ...	1887	City College.
,,	Nandalal ...	1881	Presidency College.
,,	Nilmadhab ...	1868	Ditto.
,,	Nilratan ...	1874	Hughli College.
,,	Niradchandra ...	1887	Metropolitan Institution.
,,	Nistaran ...	1877	Presidency College.
,,	Nibaranchandra	1876	Ditto.
,,	Parbaticharan...	1887	Ripon College.
,,	Pareschandra ...	1885	City College.
,,	Paresnath ...	1864	Presidency College.
,,	Pramadacharan .	1869	Ditto.
,,	Pramathanath...	1867	Ditto.
,,	Priyanath ...	1870	Ditto.
,,	Rajkrishna ...	1878	Ditto.
,,	Rakhaldas ...	1886	City College.
,,	Ramlal ...	1869	Presidency College.
,,	Ramnarayan ...	1874	Ditto.
,,	Ramtaran ...	1875	Ditto.
,,	Rebatichandra ..	1871	Ditto.
,,	Saratchandra ...	1869	Ditto.
,,	Saratchandra ...	1887	Metropolitan Institution.
,,	Sasibhushan ...	1869	Presidency College.
,,	Satkari ...	1887	Metropolitian College.
,,	Satyadayal ...	1869	Presidency College.
,,	Sibchandra ...	1869	Patna College.
,,	Sibnath ..	1872	Presidency College.
,,	Srischandra ...	1886	Metropolitan Institution.
,,	Surendranath ...	1883	Presidency College.
,,	Sureschandra ...	1883	Metropolitan Institution.
,,	Syamacharan ...	1873	Patna College.
,,	Syamacharan ...	1885	Metropolitan Institution.
,,	Taradas ...	1875	Krishnagar College.
,,	Tarapada ..	1869	Ditto.
,,	Taraprasanna ..	1870	Presidency College.
,,	Tinkari ...	1877	Ditto.
,,	Tinkari ...	1887	Metropolitan Institution.
Banerjee, P. N.	...	1869	Presidency College.
Bankabihari Lal	...	1886	Patna College.
Bardhan, Mohinimohan	...	1866	Presidency College.
Baruri, Akshaykumar	...	1885	Metropolitan Institution.
Basak, Gobindachandra	...	1870	Dacca College.

Basak, Gobindachandra	...	1875	Dacca College.
„ Jagatdurlabh	...	1871	Presidency College.
„ Madhabananda	...	1887	Metropolitan Institution.
„ Ramkumar	...	1884	Dacca College.
„ Rasbihari	...	1880	Presidency College.
„ Rohinikumar	...	1870	Dacca College.
Basu, Abinaschandra	...	1886	Metropolitan Institution.
„ Abinaschandra	...	1887	City College.
„ Akshaykumar	...	1872	Presidency College.
„ Akshaykumar	...	1885	Metropolitan Institution.
„ Amarnath	...	1865	Presidency College.
„ Ambikacharan	...	1863	Ditto.
„ Anantakumar	...	1879	Ditto.
„ Anantakumar	...	1883	Dacca College.
„ Annadaprasad	...	1875	Presidency College.
„ Aswinikumar	...	1880	Dacca College.
„ Asutosh	...	1883	Presidency College.
„ Asutosh	...	1884	Metropolitan Institution.
„ Atulchandra	...	1874	Presidency College.
„ Atulyacharan	...	1887	City College.
„ Basantakrishna	...	1884	Metropolitan Institution.
„ Basantakumar	...	1872	Presidency College.
„ Bhupendranath	...	1883	Ditto.
„ Biharilal	...	1870	Ditto.
„ Bijaygobinda	...	1886	Ditto.
„ Bijaygopal	...	1882	Ditto.
„ Bijaykrishna	...	1871	Ditto.
„ Bipinkrishna	...	1872	Ditto.
„ Birajaprasad	...	1868	Ditto.
„ Bishnupada	...	1876	Ditto.
„ Chandranath	...	1867	Ditto.
„ Dakshinaprasad	...	1864	Ditto.
„ Debendrabijay	...	1882	Ditto.
„ Debendralal	...	1864	Ditto.
„ Debendranarayan	...	1860	Ditto.
„ Dinanath	...	1870	Ditto.
„ Dinanath	...	1885	Metropolitan Institution.
„ Durgadas	...	1879	Presidency College.
„ Durgaram	...	1873	Ditto.
„ Girischandra	...	1873	Ditto.
„ Girischandra	...	1883	Ditto.
„ Gopalchandra	...	1868	Ditto.
„ Gopalchandra	...	1876	Ditto.
„ Hariballabh	...	1870	Ditto.
„ Haridas	...	1885	Hughli College.
„ Haridas	...	1886	Metropolitan Institution.
„ Hemchandra	...	1874	Presidency College.
„ Isanchandra	...	1874	Ditto.
„ Jadabkrishna	...	1887	Metropolitan Institution.
„ Janakinath	...	1884	Ditto.
„ Jogindrachandra	...	1873	Presidency College.
„ Jogindranath (No. 1)	...	1869	Ditto.
„ Jogindranath	...	1869	Ditto.

Basu,	Jogindranath	1882	Presidency College.
,,	Kailaschandra	1884	Metropolitan Institution.
,,	Kalikumar	1870	Berhampur College.
,,	Karunadas	1868	Presidency College.
,,	Kedarnath	1883	Ditto.
,,	Kesabkumar	1873	Krishnagar College.
,,	Khagendranath	1887	Metropolitan Institution.
,,	Kritantakumar	1881	Presidency College.
,,	Kshetramohan	1870	Ditto.
,,	Kunjabihari	1871	Hughli College.
,,	Lalitkumar	1875	Presidency College.
,,	Latubihari	1883	Metropolitan Institution.
,,	Mahendranath	1870	Presidency College.
,,	Mahitchandra	1872	Ditto.
,,	Manmathakumar	1876	Ditto.
,,	Manindranath	1886	Metropolitan Institution.
,,	Mathuranath	1868	Presidency College.
,,	Matilal	1883	Hughli College.
,,	Nabinchandra	1871	Presidency College.
,,	Nagendralal	1885	City College.
,,	Nimaichandra	1870	Presidency College.
,,	Nepalchandra	1870	Ditto.
,,	Paresnath	1874	Ditto.
,,	Pramathanath	1877	Ditto.
,,	Prasannakumar	1862	Ditto.
,,	Prasannakumar	1874	Ditto.
,,	Pratapchandra	1873	Ditto.
,,	Priyanath	1886	Metropolitan Institution.
,,	Pulinbihari	1882	Presidency College.
,,	Raicharan	1885	Metropolitan Institution.
,,	Rajaninath	1872	Presidency College.
,,	Rajendrakumar	1867	Ditto.
,,	Rakhalchandra	1883	Ditto.
,,	Rameschandra	1864	Ditto.
,,	Rameschandra	1887	Metropolitan Institution.
,,	Saradaprasad	1878	Presidency College.
,,	Saratchandra	1887	Metropolitan Institution.
,,	Saratchandra	1876	Dacca College.
,,	Saratchandra No. II	1887	Metropolitan Institution.
,,	Saratkisor	1884	Ditto.
,,	Sasibhushan	1866	Presidency College.
,,	Sasibhushan	1870	Hughli College.
,,	Sasibhushan	1874	Ditto.
,,	Sasibhushan	1884	Metropolitan Institution.
,,	Satischandra	1887	Ditto.
,,	Sibaram	1883	Presidency College.
,,	Sripati	1887	Metropolitan Institution.
,,	Syamkisor	1869	Presidency College.
,,	Tarakchandra	1881	Dacca College.
,,	Trailokyanath	1870	Presidency College.
,,	Trailokyanath	1872	Ditto.
,,	Trailokyanath	1882	Ditto.
,,	Udaychandra	1870	Ditto.

Basu, Upendranath	1873	Presidency College.
Batabyal, Atulchandra	1880	Ditto.
Bhaduri, Lalbihari	1881	Ditto.
Bhagwan, Sahay	1879	Patna College.
Bhanja, Kalidas	1870	Presidency College.
Bhar, Trailokyanath	1868	Ditto.
Bhatta, Nandaram	1887	Patna College.
,, Napharchandra	1864	Presidency College.
,, Tridharacharan	1886	Metropolitan Institution.
Bhattacharyya, Akshaykumar	1885	Ditto.
,, Beniprasad	1877	Canning Col., Lucknow.
,, Brajakumar	1887	Ripon College.
,, Chandrakumar	1883	Presidency College.
,, Dwarkanath	1868	Ditto.
,, Dwarkanath	1871	Patna College.
,, Haranath	1870	Presidency College.
,, Harinath	1885	Metropolitan Institution.
,, Jadabchandra No. I	1887	Ditto.
,, JadabchandraNo.II	1887	Ditto.
,, Jadunath	1869	Krishnagar College.
,, Jajneswar	1886	Hughli College.
,, Jogindrachandra	1886	City College.
,, Jogindranath	1874	Presidency College.
,, Jugadas	1882	Ditto.
,, Krishnakamal	1872	Ditto.
,, Mahendranath	1871	Ditto.
,, Mahendranath	1881	Ditto.
,, Maheswar	1882	Ditto.
,, Prasannakumar	1875	Ditto.
,, Radhakisor	1877	Ditto.
,, Rajkumar	1883	Ditto.
,, Ramaprasad	1883	Ditto.
,, Srischandra	1879	Ditto.
,, Tarinikanta	1868	Ditto.
,, Trailokyanath	1887	Ripon College.
Bhaumik, Hridaynath	1885	Metropolitan Institution.
,, Krishnachaitanya	1869	Presidency College.
Bhubaneswari Sahay	1887	Patna College.
Bhaya, Gopalchandra	1887	Rajshahye College.
Bhupsen Singh	1871	Presidency College.
Bisi, Kesabnath	1867	Ditto.
Biswas Aghornath	1887	Metropolitan Institution.
,, Asutosh	1876	Presidency College.
,, Bhubanmohan	1880	Ditto.
,, Dandadhari	1881	Ditto.
,, Girindranath	1887	Metropolitan Institution.
,, Jajneswar	1887	Presidency College.
,, Prankrishna	1875	Ditto.
,, Rudrakanta	1866	Ditto.
,, Srischandra	1886	Metropolitan Institution.
Brij Bansi Sahay	1887	Patna College.
Buzlur Rahim	1887	Dacca College.
Chaki, Benimadhab	1883	Presidency College.

Chakrabarti,	Adityachandra ...	1877	Dacca College.
,,	Akhilchandra ...	1874	Presidency College.
,,	Asutosh ...	1885	City College.
,,	Bhupati ...	1884	Presidency College.
,,	Chandramohan ...	1872	Patna College.
,,	Durgakanta ...	1885	Krishnagar College.
,,	Dwarkanath ...	1882	Presidency College.
,,	Girindramohan ...	1868	Ditto.
,,	Girischandra ...	1865	Ditto.
,,	Gopalchandra ...	1871	Ditto.
,,	Harachandra ...	1877	Dacca College.
,,	Harachandra ...	1883	Metropolitan Institution.
,,	Haranchandra ...	1879	Presidency College.
,,	Haricharan ...	1871	Dacca College.
,,	Harihar ...	1886	Metropolitan Institution.
,,	Harimohan ...	1869	Presidency College.
,,	Indranarayan ...	1881	Patna College.
,,	Isanchandra ...	1869	Ditto.
,,	Iswarchandra ...	1863	Ditto.
,,	Jnanadagobinda ...	1887	Metropolitan Institution.
,,	Jogindranath ...	1880	Patna College.
,,	Jogindranath ...	1883	Presidency College.
,,	Kunjabihari ...	1884	Metropolitan Institution.
,,	Lalitmohan ...	1886	City College.
,,	Mahimchandra ...	1886	Metropolitan Institution.
,,	Manmohan ...	1886	Ditto.
,,	Mohinimohan ...	1886	Ditto.
,,	Mohinimohan No. I.	1887	Ditto.
,,	Ramgopal ...	1873	Krishnagar College.
,,	Purnachandra ...	1884	Metropolitan Institution.
,,	Rasikchandra ...	1884	Dacca College.
,,	Siddheswar ...	1886	Hughli College.
,,	Srischandra ...	1884	Dacca College.
,,	Syamacharan ...	1866	Presidency College.
,,	Syamacharan ...	1883	Ditto.
,,	Syamaldas ...	1872	Patna College.
,,	Syamamohan ...	1870	Presidency College.
,,	Taranath ...	1870	Ditto.
,,	Umeschandra ...	1886	City College.
Chandra,	Brajendranath ...	1870	Presidency College.
,,	Jajneswar ...	1870	Berhampur College.
,,	Kalikrishna ...	1885	Metropolitan Institution.
,,	Priyanath ...	1879	Presidency College.
Chattopadhyay,	Aghornath ...	1871	Ditto.
,,	Akshaykumar ...	1873	Patna College.
,,	Amarendranath..	1868	Presidency College.
,,	Amirtalal ...	1862	Ditto.
,,	Amirtalal ...	1882	Ditto.
,,	Anukulchandra...	1887	Ripon College.
,,	Atulchandra ...	1873	Presidency College.
,,	Banamali ...	1880	Ditto.
,,	Bankimchandra..	1869	Ditto.
,,	Basantakumar ...	1885	Metropolitan Institution.

Chattopadhyay,	Bhagabanchandra	1868	Presidency College.
,,	Bholanath ...	1887	Metropolitan Institution.
,,	Biharilal ...	1883	Presidency College.
,,	Bipinbihari ...	1876	Ditto.
,,	Bipradas ...	1870	Ditto.
,,	Bireswar ...	1871	Ditto.
,,	Bishnuchandra ...	1875	Ditto.
,,	Bishnupada ...	1883	Hughli College.
,,	Chandrakumar ...	1885	City College.
,,	Digambar ...	1882	Presidency College.
,,	Dwarkanath ...	1880	Patna College.
,,	Girischandra ...	1868	Presidency College.
,,	GirischandraNo. 2	1868	Ditto.
,,	Gopalchandra ...	1875	Ditto.
,,	Gopalchandra ...	1886	Metropolitan Institution.
,,	Gopalchandra ...	1883	Ditto.
,,	Harakrishna ...	1870	Presidency College.
,,	Haranchandra ...	1886	Metropolitan Institution.
,,	Haridas ...	1878	Presidency College.
,,	Haridas ...	1886	Metropolitan Institution.
,,	Hariprasad ...	1887	Ripon College.
,,	Hemchandra ...	1868	Hughli College.
,,	Hrisikes ...	1887	Metropolitan Institution.
,,	Iswarchandra ...	1879	Patna College.
,,	Jadunath ...	1861	Presidency College.
,,	Jogeschandra ...	1873	Krishnagar College.
,,	Kalidhan ...	1871	Presidency College.
,,	Kaliprasanna ...	1868	Ditto.
,,	Kedarnath ...	1881	Ditto.
,,	Kirtichandra ...	1863	Patna College.
,,	Kisorimohan ...	1869	Presidency College.
,,	Krishnachandra	1865	Ditto.
,,	Krishnalal ...	1880	Ditto.
,,	Lakshmanchandra	1885	Metropolitan Institution.
,,	Madhabchandra	1885	Ditto.
,,	Manmathanath ...	1879	Presidency College.
,,	Mohinimohan ...	1882	Ditto.
,,	Nagendranath ...	1886	Metropolitan Institution.
,,	Nilkanta ...	1874	Presidency College.
,,	Nityagopal ...	1876	Ditto.
,,	Paresnath ...	1878	Ditto.
,,	Pitambar ...	1869	Hughli College.
,,	Pankajakumar ...	1881	Ditto.
,,	Prabhatchandra	1878	Presidency College.
,,	Pramathanath ...	1880	Patna College.
,,	Prasannakumar ..	1884	Hughli College.
,,	Pratapchandra ...	1860	Presidency College.
,,	Pratulchandra ...	1870	Ditto.
,,	Priyanath ...	1879	Ditto.
,,	Rajanikanta ...	1883	Ditto.
,,	Rajanikanta ...	1884	Metropolitan Institution
,,	Ramlal ...	1887	Ripon College.
,,	Ratinath ...	1887	Hughli College.

Chattopadhyay, Sajanikanta	...	1874	Krishnagar College.
,, Saratchandra	...	1879	Presidency College.
,, Saratchandra	...	1882	Ditto.
,, Sasibhushan	...	1871	Ditto.
,, Sibchandra	...	1867	Ditto.
,, Srigopal	...	1871	Krishnagar College.
,, Srikrishna	...	1881	Presidency College.
,, Sripati	...	1880	Ditto.
,, Surapati	...	1886	Metropolitan Institution.
,, Sureschandra	...	1882	Presidency College.
,, Tarapada	...	1887	Ripon College.
,, Umakanta	...	1868	Presidency College.
,, Umeschandra	...	1873	Hughli College.
,, Upendrachandra		1883	Metropolitan Institution.
,, Upendranath	...	1874	Presidency College.
,, Upendranath	...	1886	Metropolitan Institution.
Chaudhuri, Akshaychandra	...	1875	Presidency College.
,, Apurbakrishna	...	1873	Ditto.
,, Bhagabaticharan	...	1887	Metropolitan Institution.
,, Binodbihari	...	1869	Presidency College.
,, Dinanath	...	1884	City College.
,, Girijasanker	...	1887	Ditto.
,, Girischandra	...	1865	Presidency College.
,, Girischandra	...	1876	Ditto.
,, Gokulananda	...	1885	Ravenshaw College.
,, Harendranarayan	...	1887	Metropolitan Institution.
,, Jadabchandra	...	1880	Presidency College.
,, Jadabchandra	...	1887	Rajshahye College.
,, Jagatchandra	...	1887	Krishnagar College.
,, Jogindrachandra	...	1879	Ditto.
,, Jogindralal	...	1887	Hughli College.
,, Jogindranath	...	1869	Presidency College.
,, Kaliram	...	1880	Ditto.
,, Kisorimohan	...	1886	Metropolitan Institution.
,, Manmathanath	...	1884	Ditto.
,, Narendranath	...	1871	Presidency College.
,, Prasannanarayan	...	1879	Ditto.
,, Purnachandra	...	1877	Ditto.
,, Rajanikanta	...	1872	Dacca College.
,, Sasibhushan	...	1874	Hughli College.
,, Satischandra	...	1886	City College.
,, Srischandra	...	1873	Presidency College.
,, Srikumar	...	1875	Patna College.
,, Sureschandra	...	1885	City College.
,, Syamasundar	...	1886	Metropolitan Institution.
,, Tarakisor	...	1884	City College.
,, Tarapada	...	1883	Presidency College.
,, Tripurakanta	...	1887	Metropolitan Institution.
,, Umeschandra	...	1884	Rajshahye College.
Currie, F.	...	1873	Presidency College.
Dan, Mahendranath	...	1882	Ditto.
Das, Abinaschandra	...	1887	City College.
,, Akshaycharan	...	1883	Presidency College.

Das, Baikunthanath	...	1871	Dacca College.
,, Bhairabchandra	...	1873	Presidency College.
,, Bipinbihari	...	1874	Ditto.
,, Bipinbihari	...	1879	Ditto.
,, Brajendramohan	...	1877	Patna College.
,, Chandrakumar	...	1866	Presidency College.
,, Dhairyyanarayan	...	1882	Ditto.
,, Dinanath	...	1870	Ditto.
,, Gangadhar	...	1886	Metropolitan Institution.
,, Gorachand	...	1871	Presidency College.
,, Gobindachandra	...	1870	Dacca College.
,, Gobindachandra	...	1883	Presidency College.
,, Gopalchandra	...	1887	Ripon College.
,, Haricharan	...	1878	Presidency College.
,, Hariprasad	...	1871	Ditto.
,, Harischandra	...	1870	Ditto.
,, Hemnath	...	1871	Ditto.
,, Iswarchandra	...	1871	Ditto.
,, Jadunath	...	1868	Ditto.
,, Jagatchandra	...	1871	Ditto.
,, Jagatmohan	...	1876	Dacca College.
,, Jaminimohan	...	1885	City College.
,, Jnanendranath	...	1877	Presidency College.
,, Jogindrachandra	...	1887	Metropolitan Institution.
,, Kalikamal	...	1886	Dacca College.
,, Kamalanath	...	1882	Ditto.
,, Krisnachandra	...	1868	Presidency College.
,, Kshetramohan	...	1881	Ditto.
,, Lakshminarayan	...	1869	Ditto.
,, Lalmohan	...	1872	Ditto.
,, Lalitmohan	...	1887	Ripon College.
,, Madhusudan	...	1878	Presidency College.
,, Mahendralal	...	1887	Ripon College.
,, Mahendranath	...	1874	Presidency College.
,, Nabinchandra	...	1877	Ditto.
,, Nilmani	...	1868	Ditto.
,, Parbaticharan	...	1867	Ditto.
,, Raghunath	...	1877	Ditto.
,, Rasikchandra	...	1882	Ditto.
,, Sarbananda	...	1871	Ditto.
,, Suryyanarayan	...	1876	Ditto.
,, Tarakchandra	...	1879	Ditto.
,, Taraprasanna	...	1863	Ditto.
,, Taraprasanna	...	1882	Dacca College.
,, Taraprasanna	...	1883	Presidency College.
,, Taritmonan	...	1887	Dacca College.
,, Umeschandra	...	1876	Presidency College.
Dasgupta, Annadacharan	...	1887	Ripon College.
,, Basantakumar	...	1887	Metropolitan Institution.
Datta, Abantinath	...	1887	City College.
,, Akshaychandra	...	1867	Presidency College.
,, Ambikachandra	...	1877	Ditto.
,, Amritalal	...	1886	Metropolitan Institution.

Datta, Aparnacharan	...	1874	Presidency College.
,, Aswinikumar	...	1880	Krishnagar College.
,, Baidyanath	...	1874	Presidency College.
,, Baishnabcharan	...	1875	Ditto.
,, Balaichand	...	1870	Ditto.
,, Benimadhab	...	1869	Ditto.
,, Bharatchandra	...	1873	Ditto.
,, Bhabanicharan	...	1864	Ditto.
,, Bhabanicharan	...	1871	Ditto.
,, Bipinbihari	...	1869	Ditto.
,, Bipinbihari	...	1876	Ditto
,, Brajaballabh	...	1883	Hughli College.
,, Charuchandra	...	1870	Presidency College.
,, Debendranath	...	1885	Ditto.
,, Debiprasad	...	1887	Rajshahye College.
,, Girischandra	...	1877	Presidency College.
,, Isanchandra	...	1873	Ditto.
,, Jagadbandhu	...	1870	Ditto.
,, Janakinath	...	1873	Ditto.
,, Jugalkisor	...	1886	City College.
,, Kailaschandra	...	1875	Dacca College.
,, Kalikadas	...	1861	Presidency College.
,, Kamalkrishna	...	1880	Ditto.
,, Lalbihari	...	1880	Ditto.
,, Lalgopal	...	1865	Ditto.
,, Lambodar	...	1886	Metropolitan Institution.
,, Mahendranath	...	1879	Presidency College.
,, Mahendranath	...	1885	Metropolitan Institution.
,, Maheschandra	...	1886	Dacca College.
,, Mahimchandra	...	1887	City College.
,, Manmohan	...	1879	Presidency College.
,, Mohinimohan	...	1882	Ditto.
,, Mohinimohan	...	1882	Hughli College.
,, Nabinchandra	...	1884	Metropolitan Institution.
,, Nandalal	...	1879	Presidency College.
,, Narasinha	...	1872	Ditto.
,, Narendrakrishna	...	1882	Ditto.
,, Pratulchandra	...	1886	Metropolitan Institution.
,, Priyanath (No. 2)	...	1871	Presidency College.
,, Priyanath	...	1873	Ditto.
,, Purnachandra	...	1877	Ditto.
,, Purnachandra	...	1878	Ditto.
,, Radhikacharan	...	1887	Metropolitan Institution.
,, Rajendranath	...	1877	Presidency College.
,, Ramgopal	...	1869	Berhampur College.
,, Ramlal	...	1876	Presidency College.
,, Ramlal	...	1879	Ditto.
,, Sasibhushan	...	1870	Ditto.
,, Sasibhushan	...	1885	Metropolitan Institution.
,, Sasikumar	...	1887	Ditto.
,, Surendrakrishna	...	1873	Presidency College.
,, Taraknath	...	1861	Ditto.
,, Taraknath	...	1882	Ditto.

Datta, Trailokyanath	...	1871	Presidency College.
„ Umacharan	...	1868	Ditto.
„ Upendranath	...	1882	Ditto.
Dattaray, Anandakisor	...	1886	Ripon College.
De, Adwaitaprasad	...	1879	Presidency College.
„ Amritalal	...	1870	Ditto.
„ Ambikacharan	...	1877	Muir Central College.
„ Anandamohan	...	1884	City College.
„ Asutosh	...	1879	Presidency College.
„ Basantakumar	...	1886	Metropolitan Institution.
„ Bipinbihari	...	1883	Ditto.
„ Brajendralal	...	1881	Presidency College.
„ Dinanath	...	1886	Metropolitan Institution.
„ Dulalchandra	...	1870	Presidency College.
„ Gaurcharan	...	1873	Dacca College.
„ Gaurisankar	...	1868	Presidency College.
„ Gobindachandra	...	1873	Ditto.
„ Jadabchandra	...	1860	Ditto.
„ Jogeschandra	...	1873	Ditto.
„ Jugalkisor	...	1878	Ditto,
„ Krishnadas	...	1869	Ditto.
„ Lalbihari	...	1874	Ditto.
„ Nabinchandra	...	1863	Ditto.
„ Narendralal	...	1886	City College.
„ Nilmadhab	...	1874	Presidency College.
„ Panchkari	...	1881	Ditto.
„ Purnachandra	...	1874	Ditto.
„ Rajmohan	...	1870	Dacca College.
„ Ramapati	...	1882	Presidency College.
„ Sambhuchandra	...	1868	Ditto.
„ Saratchandra	...	1886	Metropolitan Institution.
„ Sibchandra	...	1868	Presidency College.
„ Surendranath	...	1885	Patna College.
Deb, Bhutnath	...	1876	Presidency College.
„ Gopendrakrishna	...	1874	Ditto.
„ Jogindrachandra	...	1887	Metropolitan Institution.
„ Kalimohan	...	1881	Presidency College.
„ Sibchandra	...	1887	Metropolitan Institution.
„ Upendrachandra	...	1871	Presidency College.
Dhar, Abinaschandra	...	1886	Metropolitan Institution.
„ Asutosh	...	1874	Presidency College.
„ Dinanath	...	1871	Hughli College.
„ Gokulchandra	...	1867	Presidency College.
„ Kalinath	...	1870	Dacca College.
„ Nagendranath	...	1881	Hughli College.
„ Nilmani	...	1874	Presidency College.
„ Syamchand	...	1868	Hughli College.
Dhirajkarn	...	1876	Presidency College.
Durgaprasad	...	1875	Ditto.
Dutt, Jogen Chunder	...	1886	City College.
Fazlul Karim	...	1880	Dacca College.
Fozlol Kareem	...	1885	Ditto.
Gangopadhyay, Amritalal	...	1887	Metropolitan Institution.

Gangopadhyay, Chandrakisor	...	1885	Dacca College.
,, Jagabandhu	...	1868	Presidency College.
,, Kalikrishna	...	1874	Patna College.
,, Kisorimohan	...	1877	Presidency College.
,, Makhanlal	...	1886	Metropolitan Institution
,, Nabinchandra	...	1861	Presidency College.
,, Piyarilal	...	1878	Ditto.
,, Rabichandra	...	1864	Ditto.
,, Radhikanath	...	1887	Metropolitan Institution
,, Rajanikanta	...	1877	Presidency College.
,, Satyacharan	...	1879	Ditto.
,, Trailokyanath	...	1887	Metropolitan Institution
Gauri Sankar	...	1887	Patna College.
Ghatak, Baidyanath	...	1887	Ditto.
,, Janakinath	...	1874	Presidency College.
Ghosh, Abinaschandra	...	1878	Ditto.
,, Abinaschandra	...	1876	Ditto.
,, Abinaschandra	...	1883	Ditto.
,, Aghornath	...	1863	Ditto.
,, Akshaykumar	...	1880	Hughli College.
,, Amritalal	...	1873	Presidency College.
,, Ambikacharan	...	1871	Ditto.
,, Anantaram	...	1864	Ditto.
,, Annadaprasad	...	1876	Ditto.
,, Apurbachandra	...	1887	Metropolitan Institution
,, Asutosh	...	1883	Presidency College.
,, Atulbihari	...	1870	Ditto.
,, Atulchandra	...	1882	Ditto.
,, Atulkrishna	...	1878	Ditto.
,, Atulkrishna	...	1885	Ditto.
,, Baradaprasad	...	1883	Dacca College.
,, Basantakumar	...	1883	Ditto.
,, Becharam	...	1874	Presidency College.
,, Biharilal	...	1878	Ditto.
,, Biharilal	...	1886	Ditto.
,, Binodbihari	...	1882	Muir Central College.
,, Bipinbihari	...	1883	Hughli College.
,, Bipinbihari	...	1887	Metropolitan Institution
,, Bipinbihari	...	1883	Presidency College.
,, Birajkrishna	...	1873	Ditto.
,, Chandidas	...	1880	Ditto.
,, Chandranath	...	1874	Ditto.
,, Debendrachandra	...	1867	Ditto.
,, Debendranath	...	1872	Ditto.
,, Dhankrishna	...	1868	Ditto.
,, Gobindachandra	...	1867	Ditto.
,, Gobindachandra	...	1870	Ditto.
,, Haranath	...	1880	Ditto.
,, Haridas	...	1876	Ditto.
,, Harischandra	..	1887	Ravenshaw College.
,, Iswarchandra	...	1873	Dacca College.
,, Jadabchandra	...	1878	Presidency College.
,, Jadunath	...	1874	Ditto.

Ghosh, Jadunath	..	1882	Presidency College.
„ Janakiballabh	...	1884	Ravenshaw College.
„ Jaygopal	...	1870	Presidency College.
„ Jogindrachandra	...	1883	Ditto.
„ Jogindranath	...	1877	Ditto.
„ Jogindranath	...	1874	Ditto.
„ Kailaschandra	...	1871	Berhampur College.
„ Kalipada	...	1880	Presidency College.
„ Kalipada	...	1885	Metropolitan Institution.
„ Kantibhushan	...	1883	Patna College.
„ Kedarnath	...	1875	Ditto.
„ Kshetrachandra	...	1870	Ditto.
„ Mahendrakumar	...	1883	Dacca College.
„ Mahimachandra	...	1869	Presidency College.
„ Manmathakumar	...	1880	Ditto.
„ Manmathanath	...	1883	Ditto.
„ Nandalal	...	1871	Hughli College.
„ Panchanan	...	1884	Ditto.
„ Parbatinath	...	1884	Presidency College.
„ Prasannakumar	...	1871	Krishnagar College.
„ Priyanath	...	1874	Presidency College.
„ Priyanath	...	1887	City College.
„ Rajendralal	...	1883	Presidency College.
„ Rajendranath	...	1874	Ditto.
„ Ramgopal	...	1883	Hughli College.
„ Ramottam	...	1884	Presidency College.
„ Ramprasanna	...	1876	Ditto.
„ Ramsakha	...	1876	Ditto.
„ Rasbihari	...	1867	Ditto.
„ Saradacharan	...	1885	Dacca College.
„ Saradaprasad	...	1879	Presidency College.
„ Saradaprasad	...	1880	Ditto.
„ Saratchandra	...	1880	Dacca College.
„ Sasidhar	...	1887	Metropolitan Institution.
„ Sasikumar	...	1883	Krishnagar College.
„ Sasimohan	...	1886	Metropolitan Institution.
„ Srishchandra	...	1884	Presidency College.
„ Surendranath	...	1885	Hughli College.
„ Surendranath	...	1886	Metropolitan Institution.
„ Sureschandra	...	1874	Presidency College.
„ Suryyanarayan	...	1887	Metropolitan Institution.
„ Tarinicharan	...	1867	Presidency College.
„ Tarinicharan	...	1873	Ditto.
„ Umeschandra	...	1866	Krishnagar College.
„ Umeschandra	...	1874	Hughli College.
„ Upendrachandra	...	1874	Presidency College.
Ghoshal, Gopalchandra	...	1871	Ditto.
„ Nabinchandra	...	1883	Ditto.
„ Saratkumar	...	1874	Ditto.
„ Umanath	...	1878	Ditto.
Gobindacharan	...	1877	Patna College.
Goswami, Herambalal	...	1865	Presidency College.
„ Jadunath	...	1882	Ditto.

Goswami, Kisorilal	...	1881	Presidency College.
„ Nrityagopal	...	1881	Ditto.
Guha, Anathbandhu	...	1875	Ditto.
„ Aswinikumar	...	1873	Ditto.
„ Aswinikumar	...	1887	Dacca College.
„ Harendranarayan	...	1886	Metropolitan Institution.
„ Kaliprasanna	...	1886	City College.
„ Kaminikumar	...	1876	Presidency College.
„ Piyarilal	...	1865	Ditto.
„ Piyarimohan	...	1871	Dacca College.
„ Prasannakumar	...	1884	Ditto.
„ Rebatimohan	...	1877	Ditto.
„ Rohinikumar	...	1886	City College.
Guin, Sibchandra	...	1869	Presidency College.
„ Srinibas	...	1883	Ditto.
Gulam Hyder Khan	...	1886	City College.
Gupta, Bipinbihari	...	1885	Metropolitan Institution.
„ Dwijendrasankar	...	1887	Ditto.
„ Gobindagopal	...	1885	Ditto.
„ Gangagobina	...	1885	Dacca College.
„ Gopalchandra	...	1873	Presidency College.
„ Girindrakumar	...	1879	Krishnagar College.
„ Jagadiswar	...	1871	Ditto.
„ Jnanchandra	...	1886	Metropolitan Institution.
„ Kangalchandra	...	1887	Ditto.
„ Kunjabihari	...	1874	Presidency College.
„ Kunjabihari	...	1885	Metropolitan Institution.
„ Mathuranath	...	1887	Ditto.
„ Mohinimohan	...	1887	Krishnagar College.
„ Prasannakumar	...	1883	Metropolitan Institution.
„ Ramgati	...	1870	Ditto.
„ Umeschandra	...	1883	Presidency College.
Hafazat Karim	...	1887	Patna College.
Hajra, Aghorchandra	...	1877	Presidency College.
Haldar, Brajalal	...	1870	Ditto.
„ Basantakumar	...	1883	Metropolitan Institution.
„ Jogindranath	...	1884	Ditto.
„ Kisorilal	...	1882	Hughli College.
„ Matilal	...	1870	Presidency College.
„ Ramchandra	...	1870	Ditto.
„ Satkari	...	1883	Ditto.
„ Syamlal	...	1870	Ditto.
Hanuman Prasad	...	1874	Canning College.
Hati, Banawarilal	...	1882	Presidency College.
Himmat Ali	...	1886	Dacca College.
Ized Baksh	...	1879	Presidency College.
Jagannath Prasad	...	1884	Patna College.
Joardar, Mahimchandra	...	1870	Berhampur College.
Kandhji	...	1884	Patna College.
Kanjilal, Kailaschandra	...	1877	Krishnagar College.
Kar, Girischandra	...	1874	Presidency College.
„ Umacharan	...	1876	Hughli College.
„ Premnarayan	...	1887	Metropolitan Institution.

Karfarma, Prasannakumar	...	1887	City College.
Karmakar, Hariprasanna	...	1887	Dacca College.
Kennedy, Pringle	...	1885	Presidency College.
Khan, Ramdurlabh	...	1870	Ditto.
,, Ramgopal	...	1874	Krishnagar College.
Konar, Sasibhushan	...	1885	Metropolitan Institution.
Kshatriya, Lakshminarayan	...	1880	Presidency College.
Kundu, Bhagabaticharan	...	1886	Metropolitan Institution.
,, Nandalal	...	1874	Presidency College.
,, Ramkumar	...	1882	Ditto.
Laha, Amarchand	.	1882	Dacca College.
Lahiri, Asutosh	...	1877	Presidency College.
,, Chandrakanta	...	1882	Ditto.
,, Harihar	...	1884	Metropolitan Institution.
,, Jogindranath	...	1878	Presidency College.
,, Lalitmohan	...	1885	Patna College.
,, Gopalgobinda	...	1886	Metropolitan Institution.
,, Mohendramohan	.	1887	City College.
,, Mahendranath	...	1886	Metropolitan Institution.
,, Mohinimohan	...	1885	Ditto.
,, Purnachandra	...	1882	Presidency College.
,, Rajendralal	...	1886	Metropolitan Institution.
,, Rameschandra	...	1869	Presidency College.
,, Srihari	...	1883	Ditto.
Lakshmi Prasad	...	1887	Patna College.
Lal Bahadur	...	1887	Ditto.
Lal Sing	...	1875	Presidency College.
Lubeck, H.	...	1887	City College.
Mahabir Sahay	...	1886	Metropolitan Institution.
Mahid-uddin Ahmed	...	1886	City College.
Mahomad Ainul Haq	...	1886	Patna College.
Mahomed Daem	...	1874	Presidency College.
Mahomed Wajed	...	1871	Ditto.
Maiti, Upendranath	...	1886	Metropolitan Institution.
Maitra, Atalbihari	...	1877	Krishnagar College.
,, Akshaykumar	...	1885	Rajshahye College.
,, Akshaykumar	...	1887	Ripon College.
,, Batakrishna	...	1883	Muir Central College.
,, Bijaykrishna	...	1877	Presidency College.
,, Hariballabh	...	1874	Katak High School.
,, Kasinath	...	1880	Presidency College.
,, Kedareswar	...	1876	Ditto.
,, Mathuranath	...	1887	Metropolitan Institution.
,, Purnachandra	...	1887	Metropolitan Institution.
,, Purnachandra	...	1887	Krishnagar College.
,, Radhagobinda	...	1860	Presidency College.
,, Ramlal	...	1887	Metropolitan Institution.
,, Sasicharan	...	1876	Hughli College.
,, Sureschandra	...	1883	Rajshahye College.
,, Syamacharan	...	1877	Presidency College.
Majumdar, Ambikacharan	...	1878	Ditto.
,, Ambikacharan	...	1885	Ditto.
,, Anandanath	...	1874	Ditto.

Majumdar, Bhabanikisor	...	1885	Metropolitan Institution.
,, Bimalacharan	...	1874	Presidency College.
,, Chandramohan	...	1873	Ditto.
,, Dakshinacharan	...	1880	Ditto.
,, Debendranath	...	1883	Metrepolitan Institution.
,, Hridaynath	...	1884	Dacca College.
,, Hridaynath	...	1885	City College.
,, Jagatdurlabh	...	1866	Presidency College
,, Jogeschandra	...	1886	Metropolitan Institution.
,, Kailaschandra	...	1870	Presidency College.
,, Kedarnath	...	1863	Ditto.
,, Krishnasundar	...	1885	Dacca College.
,, Murarilal	...	1886	Metropolitan Institution.
,, Nilmadhab	...	1886	Hughli College.
,, Pratapchandra	...	1869	Presidency College.
,, Ramchandra	...	1885	Ditto.
,, Syamacharan	...	1868	Ditto.
,, Upendranarayan	...	1873	Ditto.
Mallik, Akhilcharan	...	1871	Ditto.
,, Atulcharan	...	1866	Ditto.
,, Balaram	...	1866	Ditto.
,, Biharilal	...	1869	Hughli College.
,, Kesablal	...	1887	Metropolitan Institution.
,, Lalitmadhab	...	1873	Presidency College.
,, Mahendranath	...	1876	Ditto.
,, Ramcharan	...	1880	Ditto.
,, Srikanta	...	1864	Ditto.
,, Upendrachandra	...	1866	Ditto.
Mandal, Binodbihari	...	1875	Ditto.
,, Prankrishna	...	1885	Metropolitan Institution.
,, Rameswar	...	1882	Presidency College.
Masanta, Parbaticharan	...	1873	Ditto.
Matilal, Surendranath	...	1877	Ditto.
Maulik, Jogindrachandra	...	1873	Krishnagar College.
Mazhar-ul-Anwar	...	1880	Hughli College.
Mendies, H.	...	1868	Presidency College.
Mirza Muhammed Ismail	...	1882	Patna College.
Misra, Harinarayan	...	1884	Metropolitan Institution.
,, Ramsahay	...	1885	Patna College.
Mitra, Abinaschandra	...	1882	Presidency College.
,, Abinaschandra	...	1869	Ditto.
,, Achintanath	..	1886	Metropolitan Institution.
,, Akshaykumar	...	1874	Hughli College.
,, Akshaykumar	...	1886	Patna College.
,, Ambikacharan	...	1879	Hughli College.
,, Amulyacharan	...	1884	Metropolitan Institution.
,, Asutosh	...	1883	Presidency College.
,, Asutosh	...	1886	Metropolitan Institution.
,, Bankimchandra	...	1882	Presidency College.
,, Benimadhab	...	1865	Ditto.
,, Bagabaticharan	...	1883	Ditto.
,, Bhubanmohan	...	1873	Ditto.
,, Biharilal	...	1877	Ditto.

Mitra,	Binodbihari	1870	Presidency College.
,,	Binodbihari	1887	Metropolitan Institution.
,,	Bipinbihari	1873	Presidency College.
,,	Bipinbihari	1887	Hughli College.
,,	Biswambhar	1874	Presidency College.
,,	Birajacharan	1883	Ditto.
,,	Charuchandra	1877	Ditto.
,,	Charuchandra	1886	Metropolitan Institution.
,,	Debendranath	1877	Presidency College.
,,	Debendranath	1885	Metropolitan Institution.
,,	Dwarkanath	1867	Presidency College.
,,	Girindranath	1880	Ditto.
,,	Girischandra	1867	Ditto.
,,	Gobindachandra	1876	Patna College.
,,	Gopallal	1879	Presidency College.
,,	Gopendrachandra	1882	Hughli College.
,,	Haricharan	1874	Presidency College.
,,	Hemchandra	1884	City College.
,,	Hemendranath	1887	Ditto.
,,	Hiralal	1874	Presidency College.
,,	Jadunath	1869	Ditto.
,,	Jogindranath	1875	Ditto.
,,	Jogeschandra	1870	Berhampur College.
,,	Kaliprasanna	1884	Metropolitan Institution.
,,	Kartikchandra	1874	Presidency College.
,,	Lalbihari	1883	Hughli College.
,,	Lalitkisor	1887	Ripon College.
,,	Lalitmohan	1887	Metropolitan Institution.
,,	Madanmohan	1874	Presidency College.
,,	Mahendrachandra	1871	Hughli College.
,,	Mahendralal	1861	Presidency College.
,,	Mahendranath	1867	Ditto.
,,	Mahendranath	1870	Ditto.
,,	Mahendranath	1875	Ditto.
,,	Manmathanath	1887	Metropolitan Institution.
,,	Manmohan	1876	Presidency College.
,,	Mohanchand	1878	Ditto.
,,	Nagendranath	1887	Metropolitan Institution.
,,	Narasinhachandra	1874	Presidency College.
,,	Narendrachandra	1882	Ditto.
,,	Nalininath	1873	Hughli College.
,,	Prasannakumar	1880	Krishnagar College.
,,	Purnachandra	1866	Presidency College.
,,	Purnachandra	1873	Ditto.
,,	Purnachandra	1876	Ditto.
,,	Purnachandra	1880	Ditto.
,,	Radhikacharan	1870	Ditto.
,,	Rajaninath	1871	Hughli College.
,,	Ramcharan	1869	Presidency College.
,,	Rameschandra	1861	Ditto.
,,	Saradacharan	1873	Ditto.
,,	Saratchandra	1884	Ditto.
,,	Saratchandra (Senior)	1886	Metropolitan Institution.

Mitra, Saratchandra (Junior) ...	1879	Metropolitan Institution.
,, Saratchandra ...	1886	Presidency College.
,, Sorashicharan ...	1884	Metropolitan Institution.
,, Surendranath ...	1880	Presidency College.
,, Sureschandra ...	1886	Metropolitan Institution.
,, Tarabilas ...	1865	Presidency College.
,, Trailokyanath ...	1864	Ditto.
,, Trailokyanath ...	1865	Ditto.
,, Upendrachandra ...	1871	Ditto.
,, Upendrachandra ...	1883	Ditto.
,, Upendragopal ..	1887	Metropolitan Institution.
,, Upendranath ...	1862	Presidency College.
,, Upendranath ...	1870	Ditto.
,, Upendranath ...	1886	City College.
Mukhopadhyay, Adharchandra ...	1887	Metropolitan Institution.
,, Adyanath ...	1874	Hughli College.
,, Amarchandra ...	1879	Presidency College.
,, Ambikacharan ...	1877	Ditto.
,, Aparaprasad ...	1887	Ripon College.
,, Asutosh ...	1869	Presidency College.
,, Asutosh ...	1882	Hughli College.
,, Abinaschandra ...	1873	Presidency College.
,, Bamapada ...	1883	Ditto.
,, Becharam ...	1869	Ditto.
,, Bhabacharan ...	1884	Metropolitan Institution.
,, Bholanath ...	1874	Presidency College.
,, Bidhubhushan ...	1875	Canning College.
,, Biharilal ...	1871	Presidency College.
,, Biharilal ...	1885	Metropolitan Institution.
,, Biharilal ...	1887	Ditto.
,, Biharilal ...	1887	Dacca College.
,, Binodbihari ...	1883	Presidency College.
,, Bipinbihari ...	1872	Krishnagar College.
,, Bipinbihari ...	1877	Presidency College.
,, Bipradas ...	1869	Krishnagar College.
,, Bishnucharan ...	1887	Metropolitan Institution.
,, Bisweswar ...	1886	City College.
,, Brajagopal ...	1883	Presidency College.
,, Chandrakumar...	1887	Hughli College.
,, Chandrasekhar ..	1881	Presidency College.
,, Chandrasekhar...	1882	Ditto.
,, Charuchandra ...	1883	Patna College.
,, Durgadas ...	1871	Hughli College.
,, Girijabhushan ...	1874	Presidency College.
,, Girischandra ...	1867	Ditto.
,, Gobindadeb ...	1874	Hughli College.
,, Gopalchandra ...	1869	Presidency College.
,, Gopalchandra ...	1872	Ditto.
,, Gopallal ...	1871	Ditto.
,, Gopimohan ...	1870	Ditto.
,, Haragobinda ...	1867	Ditto.
,, Harabilas ...	1875	Ditto.
,, Haranchandra ...	1879	Ditto.

Mukhopadhyay,	Harendranath ...	1877	Presidency College.
,,	Haridas ...	1875	Ditto.
,,	Harilal ...	1879	Ditto.
,,	Hariprasanna ...	1872	Krishnagar College.
,,	Hariprasanna ...	1882	Presidency College.
,,	Harischandra ...	1883	Rajshahye College.
,,	Hemchandra ...	1880	Krishnagar College.
,,	Jadunath ...	1861	Presidency College.
,,	Jajneswar ...	1864	Ditto.
,,	Janakinath ...	1867	Ditto.
,,	Jaygopal ...	1874	Ditto.
,,	Jayhari ...	1886	Krishnagar College.
,,	Jnanendranath ...	1885	Metropolitan Institution.
,,	Jogindrachandra	1878	Presidency College.
,,	Jogindrachandra	1881	Ditto.
,,	Jogindranath ...	1877	Patna College.
,,	Jogindranath ...	1877	Presidency College.
,,	Jogindranath ...	1874	Ditto.
,,	Jogindranath ...	1881	Ditto.
,,	Jogindranath ...	1886	City College.
,,	Kailaschandra ...	1864	Ditto.
,,	Kalidhan ...	1878	Ditto.
,,	Kalinath ...	1873	Krishnagar College.
,,	Kalipada ...	1874	Presidency College.
,,	Kaliprasanna ...	1864	Ditto.
,,	Kaliprasanna ...	1882	Patna College.
,,	Kaminikumar ...	1887	City College.
,,	Kanailal ...	1867	Presidency College.
,,	Kanailal ...	1874	Ditto.
,,	Kantichandra ...	1876	Ditto.
,,	Kantichandra ...	1887	Metropolitan Institution.
,,	Kapaliprasanna ..	1869	Presidency College.
,,	Karunasindhu ..	1879	Ditto.
,,	Krishnadhan ...	1882	Hughli College.
,,	Krishnamohan ...	1863	Presidency College.
,,	Kshetramohan ...	1873	Ditto.
,,	Kshetraprasad ...	1864	Ditto.
,,	Kumadinikanta...	1877	Ditto.
,,	Mahendranath ...	1874	Ditto.
,,	Manmathanath...	1876	Ditto.
,,	Nabinkrishna ...	1862	Ditto.
,,	Nabinkrishna ...	1868	Ditto.
,,	Nagendranath ...	1886	Metropolitan Institution.
,,	Nilambar ...	1866	Presidency College.
,,	Nilmani ...	1869	Ditto.
,,	Nibaranchandra..	1871	Ditto.
,,	Nilalohit ...	1880	Krishnagar College.
,,	Nrisinhachandra	1869	Presidency College.
,,	Nrityalal ...	1884	Metropolitan Institution.
,,	Phanibhushan ..	1883	Krishnagar College.
,,	Piyarilal ...	1886	Metropolitan Institution.
,,	Piyarimohan ...	1864	Presidency College.
,,	Pramadanath ...	1874	Hughli College.

Mukhopadhyay,	Priyanath ...	1873	Presidency College.
,,	Purnachandra ...	1882	Muir Central College.
,,	Rajkrishna ...	1868	Presidency College.
,,	Rajmohan ...	1865	Ditto.
,,	Rajnarayan ...	1879	Ditto.
,,	Rajanikanta ...	1877	Ditto.
,,	Ramchandra ...	1875	Ditto.
,,	Ramdhan ...	1873	Ditto.
,,	Ramprasanna ...	1882	Ditto.
,,	Ramlal ...	1865	Ditto.
,,	Saradaprasad ...	1883	Patna College.
,,	Saratchandra ...	1874	Ditto.
,,	Saratchandra ...	1879	Presidency College.
,,	Saratchandra ...	1887	Metropolitan Institution
,,	Sasibhushan ...	1864	Presidency College.
,,	Sasibhushan ...	1873	Ditto.
,,	Sasibhushan, No. I	1886	Metropolitan Institution.
,,	Sasibhushan, No. II ...	1886	Ditto.
,,	Sitanath ...	1869	Presidency College.
,,	Srihari ...	1887	Metropolitan Institution
,,	Srikrishna ...	1871	Presidency College.
,,	Srischandra ...	1879	Ditto.
,,	Taraprasanna ...	1861	Ditto.
,,	Tejchandra ...	1876	Ditto.
,,	Thakurdas ...	1884	Ditto.
,,	Tulsidas ...	1883	Ditto.
,,	Umakali ...	1872	Ditto.
,,	Upendrachandra	1886	Metropolitan Institution.
,,	Upendrachandra	1876	Presidency College.
,,	Upendrachandra	1886	City College.
,,	Upendranath ...	1879	Presidency College.
,,	Upendranath ...	1883	Ditto.
,,	Upendranath ...	1887	Metropolitan Institution.
Munshi, Gurunath	...	1885	Rajshahye College.
Mustaphi, Chandragati	...	1877	Presidency College.
Nag, Abhayacharan	...	1882	Ditto.
,, Bamacharan	...	1876	Ditto.
,, Baradacharan	...	1875	Ditto.
,, Haradhan	...	1880	Ditto.
,, Jagadbandhu	...	1873	Dacca College.
,, Kunjabihari	...	1870	Presidency College.
,, Mahendranath	...	1873	Ditto.
,, Nabinchandra	...	1887	City College.
,, Rebatikanta	...	1882	Dacca College.
,, Sambhuchandra	...	1868	Ditto.
,, Sibchandra	...	1876	Ditto.
,, Syamakanta	...	1880	Ditto.
Nagwant Sahay	...	1879	Patna College.
Naha, Anangamohan	...	1875	Dacca College.
Namasivaya, V.	...	1883	Presidency College.
Nandan, Hemchandra	...	1869	Ditto.
Nandi, Ramanath	...	1862	Ditto.

Nandi Ramanchandra	...	1873	Presidency College.
Narayanprasad	...	1877	Patna College.
Narayan Sibpratab	...	1873	Ditto.
Nath, Harihar	...	1873	Ditto.
Niyogi, Basantakumar	...	1875	Ditto.
,, Gatikrishna	...	1886	Ditto.
,, Saradaprasad	...	1875	Ditto.
,, Trailokyamohan	...	1876	Presidency College.
Nizamuddin, Hasan	...	1881	Canning College.
Obeyd al-Rahman	...	1869	Berhampur College.
Ohdedar, Narendranath	...	1885	Presidency College.
Pain, Amritalal	...	1875	Ditto.
,, Chandrakanta	...	1872	Krishnagar College.
,, Nandadulal	...	1874	Presidency College.
,, Priyalal	...	1883	Ditto.
Pal, Abhaycharan	...	1876	Ditto.
,, Amritalal	...	1868	Ditto.
,, Apurbakrishn	...	1878	Ditto.
,, Baikuntanath	...	1862	Ditto.
,, Biharilal	...	1876	Ditto.
,, Debendranath	...	1885	Metropolitan Institution.
,, Kartikchandra	...	1869	Hughli College.
,, Nanigopal	...	1879	Presidency College.
,, Saratchandra	...	1882	Ditto.
,, Srinath	...	1869	Hughli College.
,, Srinath	...	1883	Presidency College.
,, Syamacharan	...	1883	Ditto.
,, Tulsicharan	...	1882	Ditto.
Palit, Amritalal	...	1886	City College.
,, Baikunthanath	...	1887	Ripon College.
,, Debendranath	...	1885	Hughli College.
,, Harinath	...	1883	Ditto.
,, Priyanath	...	1882	Presidency College.
,, Sibchandra	...	1887	City College.
,, Taraknath	...	1868	Presidency College.
,, Umeschandra	...	1880	Ditto.
Pande, Jaya Prasad	...	1885	Patna College.
Pandit, Jwalanath	...	1877	Presidency College.
,, Prannath	...	1876	Ditto.
,, Surajnarayan	...	1877	Canning College.
Pathak, Ramratan	...	1870	Berhampur College.
Pati, Radhanath	...	1886	Metropolitan Institution.
Pattadar, Gurugobinda	...	1885	Hughli College.
Pramanik, Jasadanandan	...	1873	Krishnagar College.
,, Rameswar	...	1883	Canning College.
Prayagnath	...	1876	Patna College.
Raghunandanprasad	...	1881	Presidency College.
Ram Prasad	...	1885	Patna College.
Ram Sahay	...	1886	Ditto.
Ray, Amritalal	...	1875	Presidency College.
,, Baikunthanath	...	1887	Ripon College.
,, Bamacharan	...	1873	Presidency College.
,, Bamacharan	...	1886	Metropolitan Institution.

Ray, Baradaprasad	...	1887	City College.
,, Baranasi	...	1870	Presidency College.
,, Benibhushan	...	1883	Metropolitan Institution.
,, Benimadhab	...	1867	Presidency College.
,, Benimadhab	...	1377	Ditto.
,, Bhabanath	...	1886	City College.
,, Bijaykrishna	...	1877	Presidency College.
,, Bipinchandra	...	1876	Ditto.
,, Biswambhar	...	1883	Krishnagar College.
,, Chandrakumar	...	1870	Presidency College.
,, Chandrakumar	...	1873	Berhampur College.
,, Chandranarayan	...	1882	Krishnagar College.
,, Debendranath	...	1877	Presidency College.
,, Dhaneschandra	...	1868	Patna College.
,, Dineschandra	...	1867	Presidency College.
,, Durgasundar	...	1874	Dacca College.
,, Girischandra	...	1876	Presidency College.
,, Girischandra	...	1881	Ditto.
,, Gobindachandra	...	1885	Metropolitan Institution.
,, Harendranarayan	...	1875	Dacca College.
,, Harinarayan	...	1865	Presidency College.
,, Harinath	...	1877	Ditto.
,, Harinath	...	1883	Patna College.
,, Hemendranath	...	1886	Metropolitan Institution.
,, Indranarayan	...	1881	Krishnagar College.
,, Jajneswar	...	1884	Metropolitan Institution.
,, Jnanendralal	...	1878	Krishnagar College.
,, Jogeschandra	...	1876	Presidency College.
,, Kalimohan	...	1882	Patna College.
,, Kaliprasanna	...	1868	Presidency College.
,, Kedarnath	...	1877	Dacca College.
,, Kesabchandra	...	1870	Presidency College.
,, Kisorimohan	...	1869	Ditto.
,, Krishnanath	...	1868	Hughli College.
,, Kuladakinkar	...	1880	Presidency College.
,, Kuladananda	...	1887	Hughli College.
,, Kunjamohan	...	1885	Metropolitan Institution.
,, Mahendranath	...	1871	Presidency College.
,, Mahendranath	...	1875	Patna College.
,, Mahendranath	...	1885	City College.
,, Maheschandra		1886	Rajshahye College.
,, Mukundanath	...	1880	Presidency College.
,, Nabadwipchandra	...	1880	Ditto.
,, Nagendranath	...	1870	Berhampur College.
,, Nagendranath	...	1883	Presidency College.
,, Nabinchandra	...	1877	Berhampur College.
,, Nikunjabihari	...	1883	Metropolitan Institution.
,, Nilmadhab	...	1870	Patna College.
,, Piyarilal	...	1870	Presidency College.
,, Prasannachandra	...	1866	Ditto.
,, Prasannagopal	...	1877	Ditto.
,, Prasannakumar	...	1868	Ditto.
,, Prasannakumar	...	1881	Ditto.

Ray, Prasannanath	1887	Metropolitan Institution.
„ Purnachandra	1873	Krishnagar College.
„ Radhaballabh	1887	Rajshahye College.
„ Radhaballabh	1887	Metropolitan Institution.
„ Rajchandra	1869	Presidency College.
„ Rajendranath	1881	Canning College.
„ Rangalal	1885	Presidency College.
„ Sailendrabandhu	1881	Hughli College.
„ Saradaprasanna	1874	Presidency College.
„ Saratchandra	1886	Metropolitan Institution.
„ Saratchandra	1887	City College.
„ Sasadhar	1881	Krishnagar College.
„ Sasibhushan	1887	Metropolitan Institution.
„ Satischandra	1877	Presidency College.
„ Satischandra	1883	Ditto.
„ Sitanath	1880	Ditto.
„ Srinath	1885	Metropolitan Institution.
„ Sudhansubhushan	1870	Presidency College.
„ Surendranath	1883	Ditto.
„ Syamchand	1871	Krishnagar College.
„ Syamacharan	1886	Metropolitan Institution.
„ Tarakchandra	1887	Ditto.
„ Tariniprasad	1887	Ditto.
„ Ugrakanta	1882	Presidency College.
„ Umagati	1887	Metropolitan Institution.
„ Umeschandra	1887	City College.
„ Upendranath	1887	Metropolitan Institution.
Raychaudhuri, Asutosh	1883	Ditto.
„ Debendrakumar	1873	Presidency College.
„ Kshetramohan	1868	Ditto.
„ Matilal	1869	Ditto.
„ Parbaticharan	1887	Metropolitan Institution.
„ Srischandra	1887	Ditto.
Reaz-uddin Ahmad	1887	City College.
Saha, Gopalchandra	1874	Presidency College.
„ Ramlal	1884	Patna College.
Sahay, Judunath	1873	Presidency College.
„ Jagannath	1883	Patna College.
„ Nilkantha	1885	Presidency College.
„ Raghubansa	1870	Ditto.
Samanta, Kalitaran	1885	Ditto.
„ Nilmadhab	1868	Ditto.
Sandel, M. L.	1867	Ditto.
Sanyal, Bhubanmohan	1873	Ditto.
„ Dasarathi	1887	Metropolitan Institution.
„ Harischandra	1874	Presidency College.
„ Jogindranath	1874	Ditto.
„ Krishnagopal	1877	Muir Central College.
„ Mahendranath	1874	Hughli College.
„ Nagendranath	1886	Ripon College.
„ Ramchandra	1886	Metropolitan Institution.
„ Ramlal	1871	Presidency College.
„ Saratchandra	1884	Metropolitan Institution.

Sarkar, Adharchandra	...	1886	Metropolitan Institution.
,, Akshaychandra	...	1868	Presidency College.
,, Asutosh	...	1882	Dacca College.
,, Chandrasekhar	...	1879	Presidency College.
,, Charuchandra	...	1883	Ditto.
,, Dinanath	..	1873	Krishnagar College.
,, Gopalchandra	...	1873	Presidency College.
,, Jaganmohan	...	1881	Dacca College.
,, Jagatnarayan	...	1881	Patna College.
,, Kalikumar	...	1887	Metropolitan Institution.
,, Kedarnath	...	1872	Presidency College.
,, Kisorilal	...	1869	Ditto.
,, Krishnachandra	...	1868	Berhampur College.
,, Matilal	...	1865	Presidency College.
,, Nandalal	...	1882	Ditto.
,, Narendranath	...	1880	Ditto.
,, Nityagopal	...	1876	Ditto.
,, Pareschandra	...	1867	Ditto.
,, Purnachandra	...	1885	Metropolitan Institution.
,, Ramchandra	...	1883	Dacca College.
,, Ramnarayan	...	1880	Patna College.
,, Sidheswar	...	1878	Presidency College.
,, Surendranath	...	1873	Ditto.
,, Umeschandra	...	1862	Ditto.
Sarkhel, Haricharan	...	1887	Metropolitan Institution.
Sarbadhikari, Amritakumar	...	1874	Presidency College.
,, Debaprasad	...	1884	Ditto.
,, Jyotiprasad	...	1887	Metropolitan Institution.
,, Rajkumar	...	1873	Canning College.
Sarma, Nabinchandra	...	1878	Presidency College.
Sayyed Khyrat Ahmed	...	1879	Patna College.
Sen, Adityachandra	...	1876	Ditto.
,, Akilchandra	...	1868	Presidency College.
,, Akshaykumar	...	1873	Hughli College.
,, Ambikacharan	...	1876	Presidency College.
,, Annadacharan	...	1882	Ditto.
,, Annadakumar	...	1885	Dacca College.
,, Asutosh	...	1876	Presidency College.
,, Baikunthanath	..	1864	Ditto.
,, Bankimchandra	...	1886	Metropolitan Institution.
,, Baradagobinda	...	1869	Presidency College.
,, Basantakumar	...	1887	Metropolitan Institution.
,, Batakrishna	...	1874	Presidency College.
,, Binodbihari	...	1884	Ditto.
,, Bipinbihari	...	1874	Krishnagar College.
,, Bipinbihari	...	1885	Dacca College.
,, Chandrakanta	...	1883	Presidency College.
,, Chandramohan	...	1868	Dacca College.
,, Dakshinacharan	...	1886	Metropolitan Institution.
,, Debendramohan	...	1884	Ditto.
,, Dinanath	..	1873	Gauhati High School.
,, Dinabandhu	...	1869	Dacca College.
,, Durgacharan	...	1873	Presidency College.
,, Gaurballabh	...	1879	Ditto.

Sen, Girischandra	...	1875	Presidency College.
,, Guruprasad	...	1865	Ditto.
,, Haricharan	...	1873	Ditto.
,, Jadabchandra	...	1882	Dacca College.
,, Jajneswar	...	1874	Presidency College.
,, Jatramohan	...	1876	Ditto.
,, Kailaschandra	...	1883	Metropolitan Institution.
,, Kalicharan	...	1886	Ditto.
,, Kalikumar	...	1877	Presidency College.
,, Kalimohan	...	1881	Dacca College.
,, Kamalakanta	...	1869	Presidency College.
,, Kamalakanta (No. 2)	...	1869	Ditto.
,, Kanailal	...	1874	Ditto.
,, Kasikanta	...	1869	Ditto.
,, Kedarnath	...	1880	Ditto.
,, Kshetramohan	...	1887	Metropolitan Institution.
,, Kisorilal	...	1881	Hughli College.
,, Lalgopal	...	1873	Krishnagar College.
,, Mohinimohan	...	1886	Metropolitan Institution.
,, Nalininath	...	1887	Ditto.
,, Narayanchandra	...	1886	Ditto.
,, Narendranath	...	1882	Presidency College.
,, Prasannakumar	...	1870	Ditto.
,, Radhakrishna	...	1866	Ditto.
,, Radhanath	...	1877	Ditto.
,, Rajkrishna	...	1867	Ditto.
,, Rameschandra	...	1885	Metropolitan Institution.
,, Rameschandra	...	1887	Ditto.
,, Ramlal	...	1885	Presidency College.
,, Ratneswar	...	1874	Ditto.
,, Saradaprasad	...	1870	Ditto.
,, Saradaprasad	...	1884	Dacca College.
,, Saratchandra	...	1883	Ditto.
,, Sasibhushan	...	1866	Presidency College.
,, Sasibhushan	...	1882	Ditto.
,, Sasibhushan	...	1883	Hughli College.
,, Satischandra	...	1886	Metropolitan Institution.
,, Satiskamal	...	1886	Ditto.
,, Satyakinkar	...	1870	Presidency College.
,, Srikanta	...	1881	Ditto.
,, Srinath	...	1882	Ditto.
,, Syamlal	...	1887	Metropolitan Institution.
,, Taracharan	...	1874	Ditto.
,, Taraprasanna	...	1879	Ditto.
,, Umeschandra	...	1877	Dacca College.
Sengupta, Kalidas	...	1878	Presidency College.
Set, Grischandra	...	1876	Ditto.
,, Manilal	...	1879	Ditto.
,, Rajendranath	...	1871	Ditto.
Shams-ul-Huda	...	1886	City College.
Sibsaranlal	...	1877	Patna College.
Sikdar, Kisorimohan	...	1881	Krishnagar College.
Sil, Aghornath	...	1886	City College.

Sil, Bajendrakumar	...	1863	Presidency College.
„ Gobindachandra	...	1865	Ditto.
„ Jadabchandra	...	1868	Ditto.
„ Kanailal	...	1880	Ditto.
„ Mahendralal	...	1863	Ditto.
„ Makhanlal	...	1886	Hughli College.
Singh, Brajanandan	...	1881	Patna College.
„ Budhsen	...	1868	Presidency College.
„ Saligram	...	1877	Ditto.
Sinha, Atalbihari	...	1887	City College.
„ Brajeschandra	...	1883	Presidency College.
„ Jaygopal	...	1868	Ditto.
„ Jogeschandra	...	1887	Metropolitan Institution.
„ Kshetralal	...	1885	Ditto.
„ Matilal	...	1874	Presidency College.
„ Nikunjabihari	...	1877	Ditto.
„ Nirmalchandra	...	1882	Ditto.
„ Prabhachandra	...	1885	Ditto.
„ Pramathakrishna	...	1879	Ditto.
„ Purnendunarayan	...	1882	Patna College.
„ Ramaprasanna	...	1870	Presidency College.
„ Ramcharan	...	1885	Ditto.
„ Suryyanarayan	...	1861	Ditto.
Sitalprasad	...	1880	Patna College.
Som, Baradaprasanna	...	1877	Presidency College.
„ Brajabihari	...	1869	Ditto.
„ Debendralal	...	1868	Hughli College.
„ Jaygobinda	...	1871	Presidency College.
„ Murarilal	...	1877	Hughli College.
„ Trailokyanath	...	1883	Ditto.
Srimani, Jogindranath	...	1886	Metropolitan Institution.
Sriram	...	1877	Canning College.
Sur, Akshaykumar	...	1883	Presidency College.
„ Harimohan	...	1877	Ditto.
„ Hemchandra	...	1876	Ditto.
Suraj-ul-Islam	...	1873	Dacca College.
Syam, Saradachandra	...	1886	Ripon College.
Syed Mazhar Iman	...	1875	Presidency College.
Syud Wazir Hassan	...	1886	Patna College.
Syed Ahmed Hassain	...	1886	Ditto.
Syud Mahamad Yusuf Ali	...	1886	City College.
Takrimuddin Ahmad	...	1883	Presidency College.
Talapatra, Ramjadab	...	1874	Berhampur College.
Talukdar, Baradachandra	...	1887	Rajshahye College.
Tapeswari Prasad	...	1886	Patna College.
Taslimuddin Ahmad	...	1882	Presidency College.
Tewari, Chandrasekhar	...	1881	Hughli College.
Thakur, Kashinath Kesab	...	1884	Muir Central College.
Twidale, G.	...	1874	Presidency College.
Wajid, Hossain	...	1885	Patna College.
Yaquinuddin Ahmed	...	1886	City College.
Younan, E.	...	1870	Presidency College.
„ John	...	1870	Ditto.
Yusuf, Muhammad	...	1868	Patna College.

1888.

First Division.

In Order of Merit.

Chattopadhyay, Ramapati	...	Ripon College.
Basu, Purnachandra	...	Ditto.
Guha, Taraprasanna	...	Ditto.
Ghosh, Madanmohan	...	Metropolitan Institution.
,, Asutosh (junior)	..	Ditto.
Bandyopadhyay, Jagadananda	...	Ripon College.
Raghunath Sahay	...	Patna College.
Majumdar, Jadunath	...	Metropolitan Institution.
Sarkar, Annadaprasad	...	Ditto.
Chattopadhyay, Naliniranjan	...	Ripon College.
Sinha, Satischandra	...	City College.
Gangopadhyay, Kshetramohan	...	Hughli College.
Datta, Lalitchandra	...	Jagannath College.
Suryyaprasad	...	Patna College.
Chattopadhyay, Srischandra	...	Ripon College.
Bandyopadhyay, Kalikrishna	...	City College.
Mukhopadhyay, Durgadas	...	Metropolitan Institution.
Sen, Lalitkumar	...	Ripon College.
Htoon Chan	...	City College.
Mukhopadhyay, Bhagabanchandra		Ripon College.
Datta, Saryyalal	...	Metropolitan Institution.
Mallik, Jyotindrachandra	...	Hughli College.
Basu, Sasibhushan	...	Metropolitan Institution.
Datta, Dharanidhar	...	City College.
Niyogi, Manmohan	...	Metropolitan Institution.
Mukhopadhyay, Amritalal	...	City College.
Chattopadhyay, Saratchandra	...	Metropolitan Institution.
Chaudhuri, Akshaykumar	...	Ditto.
Bandyopadhyay, Banwarilal	..	Ditto.
Mukhopadhyay, Girindranath	...	Ripon College.
,, Jnanendrachandra		City College.
Guha, Mahimchandra	...	Ripon College.
Basu, Basantakumar	...	Dacca College.
Sinha, Syamlal	...	Patna College.
Bandyopadhyay, Satischandra	...	Metropolitan Institution.

Second Division.

In Order of Merit.

Bhanja, Upendranath	...	Metropolitan Institution.
Dasgupta, Ganeschandra	...	Ripon College.
Kundu, Madhusudan	...	Metropolitan Institution.
Deb, Mathuramohan	...	Dacca College.
Chaudhuri, Prasannakumar	...	Ditto.
Chanda, Kaminikumar	...	Ripon College.
Sarkar, Sasibhushan	...	Metropolitan Institution.
Basu, Nrityagopal	...	Muir Central College.

Saha, Kedarnath ...	Metropolitan Institution.
Mitra, Hemchandra ...	Patna College.
Pal, Girischandra ...	Hughli College.
Mukhopadhyay, Kalikananda ...	Ripon College.
Gangopadhyay, Bhupalchandra ...	City College.
Maiti, Mahendranath ...	Metropolitan Institution.
Sarkar, Kalipada ...	Ditto.
Mukhopadhyay, Gangacharan ...	Hughli College.
Sen, Bhaminiranjan ...	City College.
,, Lalitchandra ...	Metropolitan Institution.
Chattopadhyay, Kalipada, No. I ..	Hughli College.
Chaudhuri, Syamacharan ...	Metropolitan Institution.
Majumdar, Kalachand	Ditto.
Sen, Pramathanath	Ripon College.
Sarkar, Baradakanta	Metropolitan Institution.
,, Rajanikanta	Ditto.
Pal, Janakinath	Dacca College.
Sinha, Ramlal	Patna College.
Chattopadhyay, Kshir adchndra.	Ripon College.
Mukhopadhyay, Asutosh .	City College.
Biswas, Dinanath .	Metropolitan Institution.
Das, Kailaschandra .	Ditto.
Datta, Bhairabchandra .	Patna College.
,, Lalitkumar .	Dacca College.
Sen, Umeschandra .	Ripon College.
Chaudhuri, Radhagobinda .	Metropolitan Institution.
Chattopadhyay, Kedarnath .	Ripon College.
Sarkar, Hemchandra .	Metropolitan Institution.
Chaudhuri, Gorachand .	Ditto.
Mitra, Basambad .	Morris College.
Mukhopadhyay, Haripada .	City College.
Samiruldin Ahmad .	Ditto.
Mitra, Indubhushan .	Metropolitan Institution.
Bhattacharyya, Sibaprasanna .	Ditto.
,, Nibaranchandra	Ditto.
Mukhopadhyay, Gobindachandra.	City College.
Chaudhuri, Syamakanta	Dacca College.
De, Kunjabehari	Ditto.
Gangopadhyay, Birendranath	Metropolitan Institution.
Das, Lambodar	Ditto.
Ghosh, Pranchaitanya	Jagannath College.
Chattopadhyay, Chandmohan	Ripon College.
Majumdar, Manmathanath	Metropolitan Institution.
Sarkar, Purnachandra	Ripon College.
Maitra, Kedarnath	City College.
Datta, Jaykali	Metropolitan Institution.
Ray, Nagendrakumar	Ditto.
Mitra, Srischandra	Ditto.
Das, Harendrakumar	Dacca College.
Ghosh, Narayandas	Ripon College.
Bandyopadhyay, Girischandra	Metropolitan Institution.
Chattopadhyay, Bipinchandra	City College.
Ghosh, Amulyachandra	Metropolitan Institution.

Guha, Kedarnath	...	Metropolitan Institution.
Majumdar, Indubhushan	...	Ripon College.
Datta, Jnanendranarayan	...	City College.
Bhattacharyya, Banikantha	...	Dacca College.
Bhagavati Charan	...	Patna College.
Dasgupta, Sridhar	...	Metropolitan Institution.
Sarkar, Kailaschandra	...	City College.
Mitra, Saratchandra	...	Metropolitan Institution.
Basu, Saratchandra	...	Ditto.
Biswas, Sasibhushan	...	Patna College.
Mitra, Baradakanta	...	Metropolitan Institution.
Datta, Pareschandra	...	City College.
Mukhopadhyay, Saratchandra	...	Benares College.
Abdus Samad	...	Patna College.
Ghosh, Nanilal	...	Dacca College.
Das, Debendranath	...	Ditto.
Mukhopadhyay, Surendranath	...	Ripon College.
Sinha, Basanticharan	...	City College.
Mukhopadhyay, Bidhubhushan	...	Metropolitan Institution.
Bandyopadhyay, Srischandra	...	Ditto.
Thakur Dayal	...	Patna College.
Bandyopadhyay, Nrityagopal	...	City College.
Baksi, Nagendrachandra	...	Metropolitan Institution.
Bhagwat Prashad Shrivastava Khare	...	Muir Central College.
Sen, Asutosh	...	Metropolitan Institution.
Guha, Maheschandra	...	Rajshahye College.
Bandyopadhyay, Apurbakumar	...	City College.
Chattopadhyay, Ambikacharan	...	Metropolitan Institution.
,, Sukumar	...	Ditto.
Bandyopadhyay, Rasbihari	...	Ditto.
Sanyal, Mathuranath	...	Presidency College.
Chaudhuri, Gaganbehari	...	Ravenshaw College.
Sen, Mathuranath	...	Ripon College.
Bhagwat Sahay, No. II	...	Patna College.
Das, Karunakumar	...	City College.
Sarkar, Manindranath	...	Metropolitan Institution.
Maitra, Ambikacharan	...	Presidency College.
Das, Nabakumar	...	Dacca College.
Mitra, Nagendranath	...	Ripon College.
Maitra, Girindrachandra	...	Metropolitan Institution.
Mahammad Ishfak	...	Ditto.
Das, Adharchandra	...	Ditto.
Datta, Nagendranath	...	Ripon College.
Basu, Adwaityacharan	...	Benares College.
Chaudhuri, Debendranath	...	Ripon College.
Laha, Nagendranath	...	Ditto.
Ray, Girijaprasanna	...	City College.
Mitra, Harendranarayan	...	Ripon College.
Bhattacharyya, Amarnath	...	Metropolitan Institution.
Ukil, Syamacharan	...	Ditto.
De, Hemchandra	...	Ditto.
Guha, Jogendranath	...	Ditto.

Guha, Gurucharan	...	Dacca College.
Nownidh Lal	...	Patna College.
Sen, Hemendranath	...	Ripon College.
Ghosh, Jyotiprasad	...	City College.
Chattopadhyay, Kalipada, No. II		Hughli College.
Chaudhuri, Harasankar	...	City College.
Sen, Akshaykumar	...	Ditto.
Ghosh, Satischandra	...	Ripon College.
Bandyopadhyay, Akshaykumar	...	Hughli College.
Datta, Kedareswar	..	City College.
Chaudhuri, Prasannachandra	...	Metropolitan Institution.
Ray, Surendranath	...	Ditto.
Mukhopadhyay, Hiralal	...	Ditto.
Bhagwat Sahay, No. 1	...	Patna College.
Chaudhuri, Bamapada	...	Metropolitan Institution.
Chattopadhyay, Sasibhushan	...	Ditto.
Marik, Bhabataran	...	Ditto.
Chattopadhyay, Jogendranath	...	City College.
Ray, Asutosh	...	Metropolitan Institution.
Chaudhuri, Chandranarayan	...	City College.
Sengupta, Ambikaprasad	...	Metropolitan Institution.
Sinha, Madhusudan	...	Ditto.
Das, Akshaykumar	...	Ripon College.
Mukhopadhyay, Lalmohan	...	City College.
Datta, Samatulchandra	...	Metropolitan Institution.
Chattopadhyay, Rajaninath	...	Ditto.
Guha, Jogeschandra	...	Dacca College.
Bandyopadhyay, Sasibhushan	...	City College.
" Taraprasanna	...	Ditto.
Maitra, Harimohan	...	Metropolitan Institution.
Sen, Jotindrachandra	...	Ditto.
Gupta, Pransankar	...	Ditto.
Barua, Debicharan	...	Ditto.
Simlai, Syamacharan	...	Dacca College.
Yawar Hussain Khan	...	Ripon College.
Lahiri, Jnanendranath	...	City College.
Mukhopadhyay, Sasibhushan	...	Ditto.
Ray, Harendralal	...	Metropolitan Institution.
Mukhopadhyay, Birajchandra	...	Ditto.
Das, Bipinbihari	...	Ditto.
Gupta, Asutosh	...	Ditto.
Mitra, Hemchandra	...	Ditto.
Sarkar, Becharam	...	Ripon College.
Bandyopadhyay, Chandrabhushan		Metropolitan Institution.
Sen, Jogendranath	...	Ditto.
Chattopadhyay, Hemchandra	...	Ripon College.
Majumdar, Rohinikumar	...	Jagannath College.
Ghosh, Nareschandra	...	Ripon College.
Chakrabarti, Jadunath	...	Metropolitan Institution.
Abdul Jabbar	...	Ripon College.
Chattopadhyay, Kalipada	...	Ditto.
Chaudhuri, Tinkari	...	Ditto.
Mukhopadhyay, Narendranath	...	Metropolitan Institution.

Syed, Nasir Hussain	...	Metropolitan Institution.
Chattopadhyay, Nagendranath	...	Ripon College.
Chaudhuri, Debendranath	...	Metropolitan Institution.
Chattopadhyay, Pasupati	...	Ditto.
Gupta, Sukhamay	...	Ditto.
Mukhopadhyay, Kedareswar	...	Ditto.
Ghoshal, Benimadhab	...	City College.
Talukdar, Harendrachandra	...	Metropolitan Institution.
Datta, Saradaprasad	...	Ditto.
Basu, Sureschandra	...	Ripon College.
Mukhopadhyay, Jogeschandra	...	City College.
Chattopadhyay, Trailokyanath	...	Metropolitan Institution.
Majumdar, Mahananda	...	Ditto.
„ Bipinbihari	...	Hughli College.
Kundu, Mukundalal	...	Metropolitan Institution.
Mitra, Ramendralala	...	Ditto.
Ray, Sasikanta	...	Ditto.
Deb, Mahendrachandra	...	Ripon College.
Mukhopadhyay, Kshitibhushan	...	City College.
Sen, Saratchandra	...	Ripon College.
Mukhopadhyay, Nilkantha	...	Ditto.
Deb, Nandalal	...	Metropolitan Institution.
Sarkar, Basantakumar	...	Ripon College.
Mitra, Dakshinaranjan	...	City College.
Bhattacharyya, Bipinbihari	...	Metropolitan Institution.
Mukhopadhyay, Ramchandra	...	Ditto.
Mitra, Haranchandra	...	Patna College.
Ray, Saratchandra	...	Ripon College.
Chaudhuri, Nalinikanta	...	Rajshahye College.
„ Rai Jotindranath	...	Ripon College.
Sen, Surendrachandra	...	Metropolitan Institution.
Sinha, Gopalchandra	...	Ditto.
Sen, Ambikacharan	...	Jagannath College.
Chakrabarti, Binodbihari	...	Ripon College.
Mukhopadhyay, Charuchandra	...	Metropolitan Institution.
Sen, Taraprasanna	...	Dacca College.
Mukhopadhyay, Susilendra	...	Agra College.
Bhattacharyya, Sukumar	...	Krishnagar College.
Ghosh, Sargarchandra	...	Metropolitan Institution.
Mukhopadhyay, Kalidas	...	Hughli College.
Ghosh, Kalikumar	...	Ripon College.
Mukhopadhyay, Hemchandra	...	Metropolitan Institution.
Ray, Taranimohan	...	Rajshahye College.

CANDIDATES WHO HAVE PASSED THE B. L. EXAMINATION, AND WILL BE ENTITLED TO THE DEGREE SO SOON AS THEY PASS THE B. A. EXAMINATION.

In Alphabetical Order.

Bandyopadhyay, Amritalal	...	1858	Presidency College.
Basu, Nilmadhab	...	1858	Ditto.
„ Upendrachandra	...	1862	Ditto.

Chakrabarti, Dwarkanath ...	1858	Presidency College.
Chattopadhyay, Kedarnath ...	1858	Ditto.
Chandhuri, Matilal ...	1860	Ditto.
Das, Girijasankar ...	1858	Ditto.
„ Kalimohan ...	1860	Ditto.
Datta, Kedarnath ...	1860	Ditto.
Dhar, Asutosh ...	1858	Ditto.
Forbes, Thomas ...	1858	Ditto.
Ghosh, Kalicharan ...	1859	Ditto.
„ Prabhachandra ...	1858	Ditto.
„ Ratanlal ...	1858	Ditto.
Gregory, C. ...	1860	Ditto.
„ G. ...	1860	Ditto.
Mitra, Girischandra ...	1861	Ditto.
„ Srinath ...	1858	Ditto.
Mukhopadhyay, Bhubanchandra..	1860	Ditto.
„ Harihar ...	1858	Ditto.
„ Jadunath ...	1862	Ditto.
„ Matilal ...	1860	Ditto.
Palit, Anandagopal ...	1859	Ditto.
Sarkar, Gopalchandra ...	1862	Ditto.
Sen, Prasannakumar ...	1862	Ditto.

LICENTIATES IN LAW.

In Alphabetical Order.

Abdulla Fyaz ...	1873	Presidency College.
Aich, Sibchandra ...	1868	Ditto.
Bagchi, Baradaprasad ...	1873	Ditto.
„ Gopalkrishna ...	1874	Berhampur College.
Baksi, Baradaprasad ...	1874	Ditto.
„ Kedarnarh ...	1872	Presidency College.
Bandyopadhyay, Ambikacharan...	1862	Ditto.
„ Bhubanmohan ...	1872	Ditto.
„ Binodbihari ...	1872	Ditto.
„ Dinanath ...	1874	Ditto.
„ Girischandra ...	1870	Ditto.
„ Gopalchandra ...	1867	Ditto.
„ Gopalchandra ...	1871	Krishnagar College.
„ Gopalchannra, (No. 1) ...	1873	Ditto.
„ Jadunath ...	1873	Presidency College.
„ Jadupati ...	1871	Berhampur College.
„ Kaliprasanna ...	1873	Presidency College.
„ Kantichandra ...	1872	Ditto.
„ Kedarnath ...	1874	Ditto.
„ Krishnagopal ...	1874	Hughli College.
„ Mahendra-naryan ...	1870	Berhampur College.
„ Nabakrishna ...	1874	Krishnagar College.
„ Nabinchandra ...	1874	Presidency College.
„ Panchkari ...	1873	Ditto.

Bandyopadhyay, Purnachandra ...	1873	Presidency College.
,, Sasibhushan ...	1869	Ditto.
,, Sasibhushan ...	1873	Ditto.
Baral, Nabinchand ...	1867	Ditto.
Bardolai, Madhabchandra ...	1874	Ditto.
Bari Fazlal ...	1869	Ditto.
Basak, Panchkari ...	1874	Ditto.
,, Syamlal ...	1873	Ditto.
Basu, Abhaydas ...	1866	Ditto.
,, Amarnath ...	1866	Ditto.
,, Bholanath ...	1874	Berhampur College.
,, Haramohan ...	1866	Presidency College.
,, Jagadischandra ...	1873	Ditto.
,, Kaliprasanna ...	1870	Ditto.
,, Mahendranath ...	1873	Ditto.
,, Radhamadhab ...	1872	Ditto.
,, Rasbihari ...	1873	Dacca College.
,, Trigunaprasanna ...	1869	Presidency College.
,, Upendranath ...	1872	Ditto.
Bhattacharyya, Jogindranath ...	1872	Ditto.
,, Jnanchandra ...	1873	Ditto.
,, Mahendranath ...	1873	Ditto.
Chaki, Ramgopal ...	1866	Ditto.
Chakrabarti, Bidhubhushan ...	1874	Hughli College.
,, Chandrabhushan ...	1871	Krishnagar College.
,, Dwarkanath ...	1871	Dacca College.
,, Madhabchandra ...	1867	Presidency College.
,, Maheschandra ...	1869	Dacca College.
,, Rajnarayan ...	1874	Presidency College.
,, Syamacharan ...	1870	Ditto.
Chand, Parbatikumar ...	1869	Dacca College.
,, Prasannakumar ...	1871	Ditto.
Chattopadhyay, Gaurisankar ...	1866	Presidency College.
,, Kedarnath ...	1870	Ditto.
,, Kunjabihari ...	1873	Krishnagar College.
,, Napharchandra ..	1873	Hughli College.
,, Nilkanta ...	1873	Presidency College.
,, Saradaprasad ...	1870	Ditto.
,, Saradaprasad ...	1873	Hughli College.
,, Trailokyanath ...	1872	Presidency College.
,, Upendranath ...	1873	Ditto.
Chaudhuri, Annadaprasad ...	1873	Berhampur College.
,, Chandranath ...	1874	Presidency College.
,, Jaygopal ...	1874	Ditto.
,, Jogindralal ...	1874	Ditto.
,, Kalikrishna ...	1872	Ditto.
,, Kasipati ...	1874	Ditto.
,, Kisorilal ...	1874	Ditto.
,, Prasannanath ...	1873	Ditto.
,, Sirischandra ...	1872	Ditto.
,, Sibapada ...	1874	Ditto.
,, Syamapada ...	1871	Ditto.
Dan, Parmeswar ...	1872	Ditto.

Das, Bhairabchandra ...	1872	Presidency College.
„ Binodbihari ...	1874	Ditto.
„ Harakumar ...	1873	Ditto.
„ Jagatchandra ...	1873	Dacca College.
„ Parbaticharan ...	1866	Presidency College.
„ Rameswar ...	1873	Ditto.
Datta, Durgadas ...	1863	Ditto.
„ Gobindachandra ...	1873	Ditto.
„ Harisankar ...	1873	Ditto.
„ Kalikrishna ...	1874	Ditto.
„ Kshetranath ...	1874	Krishnagar College.
„ Priyanath ...	1872	Presidency College.
„ Radhakrishna ...	1872	Patna College.
„ Sambhunath ...	1873	Dacca College.
De, Dhankrishna ...	1873	Presidency College.
„ Gobindachandra ...	1872	Ditto.
„ Krishnakisor ...	1873	Ditto.
„ Nandalal ...	1873	Hughli College.
„ Nilmadhab ...	1873	Presidency College.
„ Pratapchandra ...	1865	Ditto.
Deb, Jogindranath ...	1874	Ditto.
Fazlul Quadir ...	1873	Ditto.
Gangopadhyay, Bhubanmohan ...	1873	Berhampur College.
„ Binodbihari ...	1872	Presidency College.
„ Binodbihari ...	1873	Ditto.
„ Chandramohan ...	1871	Krishnagar College.
Ghosh, Atulchandra ...	1867	Presidency College.
„ Becharam ...	1873	Ditto.
„ Bhubanmohan ...	1872	Krishnagar College.
„ Biharilal ...	1870	Berhampur College.
„ Chandrakanta ...	1869	Dacca College.
„ Chandrakumar ...	1872	Krishnagar College.
„ Durgadas ...	1870	Presidency College.
„ Ganeschandra ...	1870	Ditto.
„ Girischandra ...	1869	Ditto.
„ Jadunath ...	1873	Ditto.
„ Jogeschandra ...	1870	Ditto.
„ Kedarnath ...	1870	Krishnagar College.
„ Mahendralal ...	1873	Patna College.
„ Mahendranath ...	1872	Presidency College.
„ Nilmadhab ...	1872	Berhampur College.
„ Raicharan ...	1872	Hughli College.
„ Rakhalchandra ...	1874	Ditto.
„ Syamacharan ...	1870	Presidency College.
„ Taraprasanna ...	1871	Ditto.
„ Upendranath ...	1872	Ditto.
Ghoshal, Kalicharan ...	1866	Ditto.
Golam Asdaq ..	1873	Hughli College.
Goswami, Mahendralal .	1874	Ditto.
Guha, Gangadas ...	1866	Ditto.
„ Kalisankar ...	1869	Ditto.
„ Tarakchandra ...	1873	Dacca College.
Gupta, Bansidhar ...	1873	Patna College.

Haldar, Bireswar ...	1866	Presidency College.
Hamiduddin Ahmed ...	1873	Ditto.
Karmakar, Brindabanchandra ...	1874	Ditto.
Kirkpatrick, C. ...	1866	Ditto.
Kumar, Prankrishna ...	1874	Ditto.
Kundu, Hemchandra ...	1869	Ditto.
,, Jadunath ...	1873	Berhampur College.
Lahiri, Purnachandra ...	1872	Presidency College.
Maitra, Bhubanmohan ...	1873	Berhampur College.
,, Haricharan ...	1873	Presidency College.
,, Hariballabh ...	1873	Cuttack High School.
,, Ramdas ...	1874	Presidency College.
Majil, Sasthidas ...	1873	Hughli College.
Majumdar, Gangadhar ...	1871	Presidency College.
,, Mahendrachandra ...	1872	Berhampur College.
,, Mahimachandra ...	1873	Queen's College, Benares.
,, Ramdayal ...	1873	Hughli College.
,, Sarbeswar ...	1868	Presidency College.
Mallik, Akshaykumar ...	1870	Ditto.
,, Mahendranath ...	1872	Ditto.
,, Nityagopal ...	1867	Ditto.
,, Priyanath ...	1869	Ditto,
Masanta, Parbaticharan ...	1872	Ditto.
Mitra, Bankubihari ...	1873	Ditto.
,, Bhagabaticharan ...	1872	Patna College.
,, Bhabanicharan ...	1873	Hughli College.
,, Biswambhar ...	1872	Presidency College.
,, Kantichandra ...	1873	Ditto.
,, Kshetramohan ...	1874	Ditto.
,, Saradacharan ...	1872	Ditto.
,, Sasibhushan ...	1873	Krishnagar College.
,, Trailokyanath ...	1871	Presidency College.
Moses, C. O. ...	1873	Ditto.
Mukhopadhyay, Abinaschandra ...	1872	Ditto.
,, Abinaschandra ...	1874	Ditto.
,, Abinaschandra ...	1874	Hughli College.
,, Bhubanmohan ...	1870	Presidency College.
,, Chandrabhushan ...	1873	Krishnagar College.
,, Chandrakumar ...	1873	Presidency College.
,, Gobindadeb ...	1873	Hughli College.
,, Hemchandra ...	1873	Presidency College.
,, Jadunath ...	1871	Krishnagar College.
,, Kanailal ...	1873	Presidency College.
,, Kuladaprasad ...	1865	Ditto.
,, Mahendranath ...	1881	Berhampur College.
,, Saradaprasad, (No. 2)	1873	Presidency College.
,, Saradaprasad ...	1874	Ditto.
,, Sasibhushan ...	1867	Ditto.
,, Sricharan ...	1874	Ditto
,, Syamacharan ...	1874	Berhampur College.
,, Umeschandra ..	1874	Hughli College.
Munsi, Ramgopal	1867	Presidency College.
Nag, Chaitanyakrishna ...	1874	Ditto.

Nandi, Loknath	...	1873	Patna College.
„ Mahendranath	...	1874	Presidency College.
Niyogi, Nilkamal	...	1869	Dacca College.
Pal, Bankubihari	...	1874	Hughli College.
Patranabis Baneswar	...	1873	Dacca College.
Prannath Pandit	...	1873	Canning College.
Rakshit, Gobindachandra	...	1869	Presidency College.
„ Gobindakisor	..	1873	Dacca College.
Ray, Bipinchandra	...	1874	Ditto.
„ Brajanath	...	1873	Presidency College.
„ Dinabandhu	...	1868	Ditto.
„ Dineschandra	...	1874	Dacca College.
„ Girischandra	...	1872	Presidency College.
„ Harakumar	...	1874	Ditto.
„ Jogindranarayan	...	1874	Krishnagar College.
„ Jogindranath	..	1871	Berhampur College.
„ Pratapchandra	...	1873	Presidency College.
„ Rasikchandra	...	1874	Ditto.
„ Sudhansubhushan	...	1870	Ditto.
„ Syamacharan	...	1872	Dacca College.
Raychaudhuri, Ramchandra	...	1872	Presidency College.
Rebello, P. T.	...	1873	Ditto.
Rooke, H.	...	1867	Ditto.
Sahay, Sibsankar	...	1872	Patna College.
Samanta, Jaharilal	...	1873	Presidency College.
Sanwal, Singh	...	1873	Queen's College, Benares.
Sanyal, Digambar	...	1870	Berhampur College.
„ Kesablal	...	1874	Presidency College.
„ Prasannakumar	...	1874	Ditto.
Sarkar, Jadabchandra	...	1867	Ditto.
„ Jogeschandra	...	1872	Hughli College.
„ Jogindranath	...	1873	Presidency College.
„ Maheschandra	...	1866	Ditto.
„ Mahimchandra	...	1872	Berhampur College.
„ Taraknath	...	1873	Presidency College.
Sen, Banwarilal	...	1872	Ditto.
„ Bhubanmohan	...	1870	Ditto.
„ Gurudas	...	1873	Ditto.
„ Harischandra	...	1871	Dacca College.
„ Jadunandan	...	1872	Berhampur College.
„ Kailaschandra	...	1870	Presidency College.
„ Kailaschandra	...	1873	Ditto.
„ Kalicharan	...	1873	Ditto.
„ Kanailal	...	1872	Ditto.
„ Nalitchandra	...	1864	Ditto.
„ Rakhaldas	...	1874	Ditto.
„ Ramchandra	...	1873	Dacca College.
„ Saradaprasad	...	1870	Presidency College.
„ Umeschandra	...	1872	Krishnagar College.
Sil, Gopallal	...	1869	Presidency College.
Sinha, Isanchandra	...	1865	Ditto.
„ Kshirodnath	...	1873	Ditto.
„ Madhusudan	...	1874	Berhampur College.
Sukul, Bhadranath	...	1872	Krishnagar College.

CANDIDATES WHO HAVE PASSED THE L. L. EXAMINATION AND WILL BE ENTITLED TO THE LICENCE, SO SOON AS THEY PASS THE FIRST EXAMINATION IN ARTS.

In Alphabetical Order.

Bandyopadhyay, Bhubanchandra	1863	Presidency College.
,, Matilal ...	1863	Ditto.
,, Umeschandra ...	1863	Ditto.
Basu, Lakshmicharan ...	1861	Ditto.
,, Maheschandra ...	1863	Ditto.
,, Nilmadhab ...	1863	Ditto.
Chattopadhyay, Kalidas ...	1862	Ditto.
,, Manulal ...	1862	Ditto.
,, Sibchandra ...	1862	Ditto.
Das, Durgamohan ...	1861	Ditto.
,, Gobindachandra ...	1861	Ditto.
Gangopadhyay, Kshetramohan ...	1861	Ditto.
Ghosh, Chandrakali ...	1861	Ditto.
Majumdar, Sibchandra ...	1863	Ditto.
Mukhopadhyay, Atulchandra ...	1863	Ditto.
,, Nilmadhab ...	1862	Ditto.
,, Pramathanath ...	1862	Ditto.
,, Ramchandra ...	1862	Ditto.
Ray, Jadunath ...	1861	Ditto.
,, Krishnadayal ...	1862	Ditto.
,, Mrityunjay ...	1862	Ditto.
Sen, Bansidhar ...	1862	Ditto.
,, Nilmadhab ...	1861	Ditto.
Sil, Ramanath ...	1863	Ditto.
,, Tulsidas ...	1863	Ditto.

GOLD MEDALS TO THE VALUE OF Rs. 100 EACH, AWARDED AT THE B. L. DEGREE EXAMINATION.

Mitra, Upendranath ...	1862	Presidency College.
Sen, Baikunthanath ...	1864	Ditto.
,, Guruprasad ...	1865	Ditto.
Bandyopadhyay, Gurudas ...	1866	Ditto.
Ghosh, Rasbihari ...	1867	Ditto.
Chakrabarti, Girindramohan ...	1868	Ditto.
Bandyopadhyay, Sibchandra ...	1869	Patna College.
Datta, Charuchandra ...	1870	Presidency College.
Harihar, Nath ...	1873	Patna College.
Chattopadhyay, Digambar ...	1882	Presidency College.
Ray, Nikunjabihari ...	1883	Metropolitan Institution.
Chakrabarti, Bhupati ...	1884	Presidency College.
Baruri, Akshaykumar ...	1885	Metropolitan Institution.
Mitra, Saratchandra (Junior) ...	1886	Ditto.
Bhubaneswari Sahay ...	1887	Patna College.
Chattopadhyay, Ramapati ...	1888	Ripon College.

Graduates—Medicine.

M. D.

De, Chandrakumar	...	1862	Medical College.
Sarkar, Mahendralal	...	1863	Ditto.
Basu, Jagadbandhu	...	1863	Ditto.
Carter, R. W.	...	1865	Asst. Surgeon, H. M.'s 82nd Regiment.
Rudra, Bhagabatchandra	...	1880	Medical College.
Bagchi, Ramaprasad	...	1887	Ditto.

HONOURS IN MEDICINE.

Rudra, Bhagabatchandra	...	1877	Medical College.
Maitra, Bipinbihari	...	1878	Ditto.
Sil, Kanailal	...	1879	Ditto.
Mallik, Prasaddas	...	1880	Ditto.
Ray, Sibaprasad	...	1880	Ditto.
Ghosh, Srinath	...	1881	Ditto.
Mukhopadhyay, Gopalchandra	...	1883	Ditto.
Bagchi, Ramaprasad	...	1883	Ditto.
Bandyopadhyay, Trailokyanath	...	1886	Ditto.
Ghatak, Annadaprasanna	...	1886	Ditto.
Nallatomby, C. W.	...	1886	Ditto.
Barat, Surendranath	...	1886	Ditto.
Sarkar, Nilratan	...	1888	Ditto.

M. B.

Acharyya, Kedareswar	...	1880	Medical College.
Adhikari, Nilratan	...	1883	Ditto.
Adhya, Binodbihari	...	1881	Ditto.
Ashe, R. S.	...	1884	Ditto.
Bagchi, Kalikrishna	...	1882	Ditto.
,, Ramaprasad	...	1883	Ditto.
Bandyopadhyay, Abinaschandra	..	1885	Ditto.
,, Amritalal	...	1877	Ditto.
,, Beninath	...	1885	Ditto.
,, Girijapada	...	1879	Ditto.
,, Jadabchandra	...	1865	Ditto.
,, Nabakumar	...	1868	Ditto.
,, Nilmani	...	1884	Ditto.
,, Sureschandra	...	1887	Ditto.
,, Trailokyanath	..	1886	Ditto.
Barat, S. N.	...	1886	Ditto.
Basu, Amulyacharan	...	1887	Ditto.

Basu, Atulchandra ...	1885	Medical College.
,, Biharikrishna .	1880	Ditto.
,, Biharilal ...	1873	Ditto.
,, Chunilal ...	1886	Ditto.
,, Gobindachandra ...	1886	Ditto.
,, Haripada ...	1887	Ditto.
,, Jaygopal ...	1884	Ditto
,, Narayanchandra ...	1882	Ditto.
,, Niradbihari	1886	Ditto.
,, Prandhan ...	1880	Ditto.
,, Sanatkumar ...	1881	Ditto.
Bhattacharyya, Hemchandra ...	1867	Ditto.
,, Kumudnath ...	1884	Ditto.
,, Narendranath ...	1876	Ditto.
,, Nityaprasad ...	1887	Ditto.
,, Srinath ...	1872	Ditto.
Chakrabarti, Biharilal ...	1878	Ditto.
,, Kshetrapal ...	1886	Ditto.
,, Purnachandra ...	1869	Ditto.
Chattopadhyay, Bagalacharan ...	1879	Ditto.
,, Bibhutibhushan ..	1879	Ditto.
,, Bipinbihari ...	1882	Ditto.
,, Debendranath ...	1881	Ditto.
,, Girindranarayan	1884	Ditto.
,, Gopalchandra ...	1876	Ditto.
,, Haridas ...	1883	Ditto.
,, Nilmadhab ...	1872	Ditto.
,, Satyahari ...	1887	Ditto.
,, Syamacharan ...	1867	Ditto.
Chaudhuri, Radhagobinda ...	1887	Ditto.
,, Satyendrakumar	1885	Ditto.
Das, Manmohan ...	1877	Ditto.
,, Pramathanath ...	1872	Ditto.
,, Siddheswar ...	1882	Ditto.
,, Sundarimohan ...	1882	Ditto.
Datta, Durlabhchandra ...	1886	Ditto.
,, Jogindranath ...	1886	Ditto.
,, Kedarnath ...	1865	Ditto.
,, Kedarnath ...	1884	Ditto.
,, Kshirodkumar ...	1879	Ditto.
De, Birchand ...	1882	Ditto.
,, Debendranath ...	1877	Ditto.
,, Jaharlal ...	1883	Ditto.
,, Lalbihari ...	1886	Ditto.
,, Nandalal ...	1866	Ditto.
,, Rajendralal ...	1879	Ditto.
,, Ramanath ...	1885	Ditto.
,, Sasibhushan ...	1886	Ditto.
Gangopadhyay, Jadunath ...	1879	Ditto.
,, Kedarnath ...	1885	Ditto.
Gattu Mall ..	1887	Ditto.
Ghatak, Annadaprasanna ...	1886	Ditto.
Ghosh, Bipinbihari ...	1886	Ditto.

Ghosh, Chandramohan	...	1864	Medical College.
„ Khudiram		1881	Ditto.
„ Phakirchandra	...	1868	Ditto.
„ Radharaman	...	1876	Ditto.
„ Sasibhushan	...	1885	Ditto.
„ Sitalprasad	...	1885	Ditto.
„ Srinath	...	1881	Ditto.
Gupta, Bamacharan	...	1885	Ditto.
„ Bankabihari	..	1870	Ditto.
„ Durgadas	...	1878	Ditto.
„ Kalipada	...	1868	Ditto.
Haldar, Gopallal	...	1886	Ditto.
Laha, Lalitmohan	...	1886	Ditto.
Lahiri, Hrishikes	...	1888	Ditto.
„ Kaliprasanna	...	1887	Ditto.
„ Nikunjamohan	...	1881	Ditto.
Maitra, Bipinbihari	...	1878	Ditto.
Mallik, Prasaddas	...	1880	Ditto.
Mitra, Bankubihari	...	1871	Ditto.
„ Binodbihari	...	1880	Ditto.
„ Mahendranath	...	1877	Ditto.
„ Matilal	...	1887	Ditto.
„ R. K.	...	1887	Ditto.
„ Umeschandra	...	1874	Ditto.
„ Upendranath	...	1878	Ditto.
„ Upendranath	...	1886	Ditto.
Mukhopadhyay, Akshaykumar	...	1886	Ditto.
„ Amarchand	...	1878	Ditto.
„ Gangaprasad	...	1866	Ditto.
„ Gopalchandra	...	1883	Ditto.
„ Kailaschandra	...	1877	Ditto.
„ Nrityacharan	...	1880	Ditto.
„ Sasibhushan	...	1882	Ditto.
„ Srischandra	...	1886	Ditto.
„ Syamacharan	...	1866	Ditto.
Nallatomby, C. W.	...	1886	Ditto.
Nandi, Purnachandra	...	1886	Ditto.
Niyogi, Surendranath	...	1885	Ditto.
Pal, Janakinath	...	1878	Ditto.
„ Umeschandra	...	1881	Ditto.
Peters, C. T.	...	1882	Ditto.
Pillai, S. K.	...	1868	Ditto.
Ray, Isanchandra	...	1884	Ditto.
„ Isanchandra	...	1886	Ditto.
„ Girijasankar	...	1869	Ditto.
„ Matilal	...	1882	Ditto.
„ Phatikchandra	...	1886	Ditto.
„ Sibaprasad	...	1881	Ditto.
„ Upendranarayan	...	1880	Ditto.
Raychaudhuri, Suratkumar	...	1886	Ditto.
Rudra, Bhagabatchandra	...	1877	Ditto.
Sadukhan, Kshirodchandra	...	1878	Ditto.
Sanyal, Dinanath		1886	Ditto.

Sanyal, Pulinchandra	...	1881	Medical College.
Sarkar, Krishnagopal	...	1873	Ditto.
„ Natabar	...	1877	Ditto.
„ Srischandra	...	1884	Ditto.
Sen, Harimohan	...	1883	Ditto.
„ Khagendranath	...	1882	Ditto.
Sil, Kanailal	...	1879	Ditto.
Sinha, Radhikaprasad	...	1885	Ditto.
Som, Dayalchandra	...	1864	Ditto.
Syed Hossain	...	1878	Ditto.

L. M. S.

Abdul Ruzzaq	...	1874	Medical College.
Acharyya, Kamakshyanath	...	1862	Ditto.
Akbar Khan	...	1872	Ditto.
Asder Ali Khan	...	1878	Ditto.
Bagchi, Abhaycharan	...	1861	Ditto.
„ Bijaygobinda	...	1881	Ditto.
Bal, Taranath	...	1881	Ditto.
Bandyopadhyay, Abinaschandra		1871	Ditto.
„ Abinaschandra (1st)	...	1873	Ditto.
„ Abinaschandra	...	1881	Ditto.
„ Aghornath	...	1880	Ditto.
„ Baneswar	...	1878	Ditto.
„ Brajendranath	...	1878	Ditto.
„ Gopalchandra	...	1868	Ditto.
„ Harakanta	...	1874	Ditto.
„ Haricharan	...	1887	Ditto.
„ Harinarayan	...	1862	Ditto.
„ Haripada	...	1879	Ditto.
„ Harischandra	...	1861	Ditto.
„ Isanchandra	...	1880	Ditto.
„ Kalinath	...	1880	Ditto.
„ Kaliprasanna	...	1887	Ditto.
„ Kisorilal	...	1874	Ditto.
„ Madhabchandra	...	1880	Ditto.
„ Nakurchandra	...	1867	Ditto.
„ Nandalal	...	1872	Ditto.
„ Purnachandra	...	1865	Ditto.
„ Rajkrishna	...	1861	Ditto.
„ Rajmohan	...	1868	Ditto.
„ Ramlal	...	1874	Ditto.
„ Sibchandra	...	1872	Ditto.
„ Suryyanath	...	1878	Ditto.
„ Umeschandra	...	1881	Ditto.
Bara, Sibram	...	1871	Ditto.
Basak, Amulyaratna	...	1869	Ditto.
„ Nrityalal	...	1879	Ditto.
„ Sanatan	...	1872	Ditto.
Basu, Adyanath	...	1880	Ditto.
„ Aghornath	...	1872	Ditto.
„ Amritakrishna	..	1867	Ditto.

Basu,	Benimadhab	...	1865 Medical College.
,,	Bibhudasankar	...	1882 Ditto.
,,	Binodkrishna	...	1874 Ditto.
,,	Biharilal	...	1879 Ditto.
,,	Chandrabhushan	...	1875 Ditto.
,,	Chandrabhushan	...	1877 Ditto.
,,	Dharmadas	...	1861 Ditto.
,,	Dharmadas	...	1873 Ditto.
,,	Dinanath	...	1864 Ditto.
,,	Gopalchandra	...	1871 Ditto.
,,	Harimohan	...	1865 Ditto.
,,	Haripada	...	1887 Ditto.
,,	Hiralal	...	1874 Ditto.
,,	Jadabchandra	...	1872 Ditto.
,,	Jadunath	...	1870 Ditto.
,,	Jyotindranath	...	1887 Ditto.
,,	Kailaschandra	...	1874 Ditto.
,,	Kedarnath	...	1876 Ditto.
,,	Kesabchandra	...	1874 Ditto.
,,	Khargeswar	...	1870 Ditto.
,,	Kisorimohan	...	1880 Ditto.
,,	Krishnacharan	...	1871 Ditto.
,,	Lakshminarayan	...	1863 Ditto.
,,	Mahendralal	.	1869 Ditto.
,,	Mahendramohan	...	1878 Ditto.
,,	Mahendranath	..	1887 Ditto.
,,	Manmathanath	...	1879 Ditto.
,,	Prabodhchandra	...	1874 Ditto.
,,	Priyanath	...	1867 Ditto.
,,	Radhanath	.	1858 Ditto.
,,	Sibchandra	...	1869 Ditto.
,,	Sikharkumar	...	1880 Ditto.
,,	Suratlal	...	1880 Ditto.
,,	Suryyakumar	...	1880 Ditto.
,,	Suryyanarayan	...	1877 Ditto.
,,	Tarinicharan	...	1874 Ditto.
,,	Trailokyanath	...	1872 Ditto.
,,	Umeschandra	...	1873 Ditto.
,,	Upendrachandra	...	1867 Ditto,
,,	Upendrachandra	...	1880 Ditto.
Bhaduri,	Akshaykumar	...	1880 Ditto.
,,	Biharilal	...	1865 Ditto.
,,	Gokulchandra	...	1880 Ditto.
,,	Tarinicharan	...	1866 Ditto.
Bhar,	Girischandra	...	1874 Ditto.
Bhattacharyya,	Amritlal	...	1873 Ditto.
,,	Bamandeb	...	1880 Ditto.
,,	Durgadas	...	1874 Ditto.
,,	Jogindranath	...	1880 Ditto.
,,	Nandalal	...	1871 Ditto.
,,	Nilmadhab	...	1864 Ditto.
,,	Sibchandra	...	1871 Ditto.
,,	Taradas	...	1878 Ditto.

Biswas, Mahendranath ...	1877	Medical College.
Brittain, J. J. ...	1885	Ditto.
Chakrabarti, Bamacharan ...	1882	Ditto.
,, Bijaykumar ...	1874	Ditto.
,, Durganath ...	1880	Ditto.
,, Haribhushan ...	1887	Ditto.
,, Harinath ...	1877	Ditto.
,, Krishnachandra ...	1881	Ditto.
,, Nabinchandra ...	1867	Ditto.
,, Narendranath ...	1880	Ditto.
,, Ramlal ...	1869	Ditto.
,, Suryyakumar ...	1871	Ditto.
Chambers, E. W. ...	1866	Ditto.
Champati, Amulyachandra ...	1877	Ditto.
Chattopadhyay, Adharnath ...	1878	Ditto.
,, Aghorchandra ...	1880	Ditto.
,, Annadaprasad ...	1880	Ditto.
,, Anukulchandra...	1877	Ditto.
,, Bamacharan ...	1865	Ditto.
,, Bhubanmohan ...	1861	Ditto.
,, Bhubanmohan ...	1872	Ditto.
,, Dandiraj .	1880	Ditto.
,, Gobindachandra	1866	Ditto.
,, Jagannath ...	1878	Ditto.
,, Jaykrishna ...	1882	Ditto.
,, Kalikrishna ...	1880	Ditto.
,, Kamalakshya ...	1880	Ditto.
,, Kedarnath ...	1863	Ditto.
,, Kshirodprasad ...	1881	Ditto.
,, Nilkanta ...	1872	Ditto.
,, Nimaichandra ...	1874	Ditto.
,, Nityanandan ...	1876	Ditto.
,, Paresnath ...	1878	Ditto.
,, Phakirchandra ...	1875	Ditto.
,, Priyanath ...	1880	Ditto.
,, Radhikaprasad...	1861	Ditto.
,, Satyahari ...	1887	Ditto.
,, Upendranath ...	1883	Ditto.
Chaudhuri, Apurbakrishna ...	1880	Ditto.
,, Bijaygobinda ..	1872	Ditto.
,, Brajanath ...	1874	Ditto.
,, Chandranath ...	1879	Ditto.
,, Kaliprasanna ...	1871	Ditto.
,, Kapileswar ...	1861	Ditto.
,, Kshirodchandra ...	1879	Ditto.
,, Nilmani ...	1867	Ditto.
Crump, H. W. ...	1866	Ditto.
Das, Adharchandra ...	1863	Ditto.
,, Amarnath ...	1877	Ditto.
,, Amritalal ...	1877	Ditto.
,, Annadaprasad ...	1879	Ditto.
,, Apurbakrishna ...	1878	Ditto.
,, Benimadhab ...	1873	Ditto.

Das, Binodbihari	...	1874	Medical College.
„ Brajanath	...	1882	Ditto.
„ Chunilal	...	1866	Ditto.
„ Chunilal	..	1871	Ditto.
„ Haranchandra	...	1873	Ditto.
„ Harischandra	...	1881	Ditto.
„ Hiralal	...	1878	Ditto.
„ Hiralal (1st)	...	1877	Ditto.
„ Kalikumar	...	1866	Ditto.
„ Kesabchandra	...	1867	Ditto.
„ Madhabkrishna	...	1880	Ditto.
„ Mahendranath	...	1878	Ditto.
„ Purnachandra		1873	Ditto.
„ Ramkumar	...	1875	Ditto.
„ Sibkrishna	...	1875	Ditto.
„ Srinarayan	...	1880	Ditto.
„ Syamchand	...	1880	Ditto.
„ Umeschandra	...	1880	Ditto.
Dasgupta, Gurucharan	...	1878	Ditto.
„ Gurudayal	...	1868	Ditto.
„ Jagatchandra	...	1887	Ditto.
„ Piyarisankar	...	1880	Ditto.
Datta, Akshaykumar	...	1879	Ditto.
„ Abinaschandra	...	1882	Ditto.
„ Annadaprasad	...	1880	Ditto.
„ Bankabihari	...	1880	Ditto.
„ Batakrishna	...	1873	Ditto.
„ Brajendrakumar	...	1871	Ditto.
„ Chunilal	...	1883	Ditto.
„ Dinanath	...	1880	Ditto.
„ Girischandra	...	1865	Ditto.
„ Gobardhan	...	1874	Ditto.
„ Goshthabihari	...	1880	Ditto.
„ Haralal	...	1871	Ditto.
„ Haralal	...	1874	Ditto.
„ Haranchandra	...	1866	Ditto.
„ Hiralal	...	1875	Ditto.
„ Jogindranath	...	1880	Ditto.
„ Krishnalal	...	1870	Ditto.
„ Mahendranath, No. I	...	1887	Ditto.
„ Mahendranath, No. II	...	1887	Ditto.
„ Manohar	..	1865	Ditto.
„ Manilal	...	1862	Ditto.
„ Manmathanath	...	1878	Ditto.
„ Matilal	...	1880	Ditto.
„ Nabinchandra	...	1873	Ditto.
„ Nitaichand	...	1886	Ditto.
„ Priyanath	...	1881	Ditto.
„ Rebatimohan	...	1880	Ditto.
„ Saradaprasad	...	1878	Ditto.
„ Umeschandra	...	1863	Ditto.
„ Upendrakrishna	...	1880	Ditto.
Davidson, W. H.	..	1878	Ditto.

De, Akshaykumar	...	1865	Medical College.
,, Girischandra	...	1874	Ditto.
,, Gopalchandra	...	1868	Ditto.
,, Haranchandra	..	1872	Ditto.
,, Jadunath	..	1871	Ditto.
,, Kalachand	...	1872	Ditto.
,, Phakirchand	...	1886	Ditto.
,, Prasannakumar	...	1877	Ditto.
,, Rajendranath	...	1876	Ditto.
,, Ramankrishna	...	1873	Ditto.
,, Ramlal	...	1865	Ditto.
,, Upendranath	...	1872	Ditto.
Deb, Amritalal	...	1869	Ditto.
,, Gopalchandra	..	1865	Ditto.
Dhar, Batakrishna	...	1880	Ditto.
,, Gokulchandra	...	1880	Ditto.
Dhol, Bipinbihari	...	1871	Ditto.
,, Nandalal	...	1862	Ditto.
Evart, Tillaimuttu, J. C.	...	1877	Ditto.
Fuzlur Rahman	...	1878	Ditto.
Gangopadhyay, Anandalal	...	1868	Ditto.
,, Harischandra	...	1868	Ditto.
,, Mahendranath	...	1878	Ditto.
,, Taraknath	...	1869	Ditto.
Gattu Mall	...	1887	Ditto.
Ghosh, Abinaschandra	...	1875	Ditto.
,, Annadaprasad	...	1882	Ditto.
,, Annadaprasad	...	1885	Ditto.
,, Bidhubhushan	...	1886	Ditto.
,, Biharilal	...	1869	Ditto.
,, Binodbihari	...	1874	Ditto.
,, Dayalkisor	...	1867	Ditto.
,, Dukari	...	1863	Ditto.
,, Hiralal	...	1864	Ditto.
,, Jadabkrishna	...	1864	Ditto.
,, Jadunath	...	1863	Ditto.
,, Jogindranath	...	1877	Ditto.
,, Jogindranath	...	1873	Ditto.
,, Kalikrishna	...	1869	Ditto.
,, Kamakshyanath	...	1881	Ditto.
,, Kasinath	...	1878	Ditto.
,, Kisorimohan	..	1874	Ditto.
,, Krishnadhan	...	1864	Ditto.
,, Lalbihari	...	1880	Diito.
,, Madhabchandra	...	1867	Ditto.
,, Nandalal	...	1864	Ditto.
,, Nabinchandra	...	1872	Ditto.
,, Parbaticharan	...	1864	Ditto,
,, Prasannakumar	...	1881	Ditto.
,, Rajkrishna	...	1879	Ditto.
,, Rakhaldas	...	1875	Ditto.
,, Ramchandra	...	1880	Ditto.
,, Ramlal	...	1863	Ditto.

Ghosh, Ratikanta	...	1872	Medical College.
„ Sureschandra	...	1874	Ditto.
„ Suryyakumar	...	1880	Ditto.
„ Syamacharan	...	1880	Ditto.
„ Syamapada	...	1877	Ditto.
„ Trailokyanath	...	1866	Ditto.
„ Umeschandra (1st)	...	1878	Ditto.
„ Umeschandra	...	1879	Ditto.
Ghoshal, Kaliprasanna	...	1864	Ditto.
Goswami, Gopalchandra	...	1869	Ditto.
Guha, Debendranath	...	1874	Ditto.
Gupta, Abinaschandra	...	1871	Ditto.
„ Bipinbihari	...	1877	Ditto.
„ Chandrakumar	...	1873	Ditto.
„ Debendranath	...	1875	Ditto.
„ Dwarkanath	...	1871	Ditto.
„ Madhusudan	...	1869	Ditto.
„ Mahendranath	...	1867	Ditto.
„ Narendranath	...	1877	Ditto.
„ Nabinchandra	...	1868	Ditto.
„ Nirmalchandra	...	1882	Ditto.
„ Priyanath	...	1882	Ditto.
„ Ramchandra	...	1866	Ditto.
„ Ramkali	...	1870	Ditto.
„ Sambhuchandra	...	1862	Ditto.
„ Tarinikumar	...	1880	Ditto.
Haldar, Kalachand	...	1863	Ditto.
„ Nidhulal	...	1872	Ditto.
„ Nityacharan	...	1877	Ditto.
„ Prisitosh	...	1873	Ditto.
Kali, Chandrasekhar	...	1878	Ditto.
Kar, Amritalal	...	1881	Ditto.
„ Nagendranath	...	1880	Ditto.
„ Pratabchandra	...	1880	Ditto.
Keyt, F.	...	1863	Ditto.
Koch, E. L.	..	1862	Ditto.
Kumar, Bipinkrishna	...	1874	Ditto.
„ Kaliprasanna	...	1887	Ditto.
„ Sasibhusan	...	1879	Ditto.
Kundu, Ambikacharan	...	1881	Ditto.
„ Rajkumar	...	1865	Ditto.
Laha, Asutosh	...	1873	Ditto.
„ Nabinchandra	...	1871	Ditto.
Lahiri, Bhusanchandra	...	1873	Ditto.
„ Durgadas	...	1878	Ditto.
„ Gopalchandra	...	1864	Ditto.
„ Prakaschandra	...	1886	Ditto.
„ Syamacharan	...	1865	Ditto.
Lutful Khabir	...	1871	Ditto.
Maitra, Madhusudan	...	1879	Ditto.
„ Trailokyanath	...	1880	Ditto.
Majumdar, Amritalal	...	1871	Ditto.
„ Annadaprasad	...	1873	Ditto.

Majumdar, Bhupalkrishna ...	1874	Medical College.
„ Kailaschandra ...	1874	Ditto.
„ Mahendranath ...	1874	Ditto.
„ Pratapchandra ...	1878	Ditto.
„ Ramchandra ...	1881	Ditto.
„ Syamacharan ...	1868	Ditto.
Mallik, Jogindranath ...	1874	Ditto.
„ Kanailal ...	1876	Ditto.
„ Rajendranath ...	1871	Ditto.
„ Nagendrakumar ...	1878	Ditto.
„ Syamlal ...	1869	Ditto.
Mandal, Nilmani ...	1881	Ditto.
McReddie, G. D. ...	1861	Ditto.
Mitra, Adharchandra ...	1887	Ditto.
„ Amritalal ...	1887	Ditto.
„ Baradaprasad ...	1880	Ditto.
„ Dinanath ...	1871	Ditto.
„ Ganeschandra ...	1884	Ditto.
„ Girischandra ...	1863	Ditto.
„ Girischandra ...	1867	Ditto.
„ Haridas ...	1876	Ditto.
„ Jagadbandhu ...	1869	Ditto.
„ Jogindranath ...	1880	Ditto.
„ Kailasnath ...	1880	Ditto.
„ Kalikumar ...	1862	Ditto.
„ Kaliprasanna ...	1861	Ditto.
„ Kasikinkar ...	1865	Ditto.
„ Nabinchandra ...	1861	Ditto.
„ Nrityagopal ...	1877	Ditto.
„ Priyambarnath ...	1869	Ditto.
„ Rajendrachandra ...	1874	Ditto.
„ Ramchandra ...	1866	Ditto.
„ Umacharan ...	1861	Ditto.
„ Umeschandra ...	1866	Ditto.
Mukhopadhyay, Aghornath ...	1866	Ditto.
„ Aghornath ...	1881	Ditto.
„ Amritalal ...	1877	Ditto.
„ Amritalal ...	1881	Ditto.
„ Annadaprasad ...	1876	Ditto.
„ Badrikanath ...	1880	Ditto.
„ Bhagabaticharan	1863	Ditto.
„ Bholanath ...	1874	Ditto.
„ Bijaykrishna ...	1887	Ditto.
„ Chandrakumar ...	1880	Ditto.
„ Dwarkanath ...	1866	Ditto.
„ Gopalchandra ...	1882	Ditto.
„ Hemchandra ...	1873	Ditto.
„ Herambanath ...	1880	Ditto.
„ Indubhushan ...	1866	Ditto.
„ Jadunath ...	1866	Ditto.
„ Jnanendranath ...	1886	Ditto.
„ Kalidas ...	1875	Ditto.
„ Kaliprasanna ...	1875	Ditto.

Mukhopadhyay, Kesabchandra ...	1871	Medical College.
„ Khelaram ...	1879	Ditto.
„ Lalmadhab ...	1866	Ditto.
„ Lalmohan ...	1885	Ditto.
„ Matilal ...	1875	Ditto.
„ Nripendrachandra ...	1878	Ditto.
„ Prakaschandra ...	1876	Ditto.
„ Pramathanath ...	1877	Ditto.
„ Priyanath ...	1877	Ditto.
„ Rajkisor ...	1863	Ditto.
„ Sasibhushan ...	1881	Ditto.
„ Tinkari ...	1880	Ditto.
Munsi, Amritalal ...	1873	Ditto.
Nan, Hiralal ...	1878	Ditto.
Nandi, Kunjabihari ...	1873	Ditto.
„ Nityananda ...	1862	Ditto.
Odiet Ollah ...	1868	Ditto.
Pain, Akshaykumar ...	1876	Ditto.
Pal, Akhilnath .	1876	Ditto.
„ Banamali ...	1876	Ditto.
„ Bholanath ...	1873	Ditto.
„ Biharilal ...	1874	Ditto.
„ Janaranjan ...	1866	Ditto.
„ Kedarnath ...	1880	Ditto.
„ Nabadwipchandra ...	1880	Ditto.
„ Tarinicharan ...	1873	Ditto.
Palit, Bireswar ...	1868	Ditto.
„ Kshirodchandra ...	1878	Ditto.
Purkait, Purnachandra ...	1879	Ditto.
Raha, Kamalkrishna ...	1874	Ditto.
Ray, Atulchandra ...	1880	Ditto.
„ Debendranath ...	1873	Ditto.
„ Durgadas ...	1861	Ditto.
„ Gangadhar ...	1878	Ditto.
„ Gopalchandra ...	1865	Ditto.
„ Gopalchandra ...	1872	Ditto.
„ Guruprasanna ...	1887	Ditto.
„ Haranath ...	1867	Ditto.
„ Jagatchandra ...	1878	Ditto.
„ Jajneswar ...	1875	Ditto.
„ Kshirodchandra ...	1879	Ditto.
„ Lalbihari ...	1877	Ditto.
„ Mahimachandra ..	1870	Ditto.
„ Mahendranath ...	1879	Ditto.
„ Manmathanath ...	1878	Ditto.
„ Nabagopal ...	1865	Ditto.
„ Radhanath ...	1872	Ditto.
„ Rajkumar ...	1878	Ditto.
„ Rammay ..	1874	Ditto.
„ Sashthibar ...	1877	Ditto.
„ Taraprasanna ...	1867	Ditto.
„ Taraprasanna ...	1869	Ditto.
„ Umeschandra ...	1867	Ditto.

Raychaudhuri, Hemchandra	...	1883	Medical College.
Sadhu, Ramanchandra	...	1863	Ditto.
Saha, Asokkrishna	...	1875	Ditto.
„ Brajanath	...	1873	Ditto.
„ Gopiballabh	...	1881	Ditto.
„ Kunjabihari	...	1880	Ditto.
Sanyal, Hemchandra	...	1887	Ditto.
„ Kunjalal	...	1877	Ditto.
Sarkar, Atulchandra	...	1880	Ditto.
„ Bhubanmohan	...	1861	Ditto.
„ Dwarkanath	...	1880	Ditto.
„ Gangagobinda	...	1877	Ditto.
„ Jadabkrishna	...	1874	Ditto.
„ Mahendralal	...	1861	Ditto.
„ Nandalal	...	1871	Ditto.
„ Sasibhushan	...	1867	Ditto.
„ Sureschandra	...	1872	Ditto.
Sen, Abhaykumar	...	1872	Ditto.
„ Balaichandra	...	1863	Ditto.
„ Bamandas	...	1879	Ditto.
„ Basantakumar	...	1877	Ditto.
„ Brajendranath	...	1874	Ditto.
„ Durgadas	...	1872	Ditto.
„ Durgananda	...	1877	Ditto.
„ Dwarkanath	...	1874	Ditto.
„ Gurugobinda	...	1880	Ditto.
„ Gurunath	...	1880	Ditto.
„ Haricharan	...	1878	Ditto.
„ Jadabkrishna	...	1872	Ditto.
„ Kalikanta	...	1880	Ditto.
„ Kedarnath	...	1869	Ditto.
„ Kedarnath	...	1877	Ditto.
„ Kisorimohan	...	1868	Ditto.
„ Krishnadas	...	1872	Ditto.
„ Mathuranath	...	1872	Ditto.
„ Makshadacharan	...	1871	Ditto.
„ Piyarilal	...	1871	Ditto.
„ Rakhalchandra	...	1872	Ditto.
„ Syamacharan	...	1878	Ditto.
„ Umeschandra	...	1873	Ditto.
„ Upendranath	...	1869	Ditto.
„ Upendranath	.	1880	Ditto.
Sengupta, Bishnupada	...	1882	Ditto.
„ Hemchandra	...	1880	Ditto.
„ Kaliprasanna	...	1880	Ditto.
Set, Rajanilal	...	1872	Ditto.
Sikdar, Srinath	...	1869	Ditto.
Sil, Kshetramohan	...	1887	Ditto.
Sinha, Durgacharan		1872	Ditto.
„ Narendraprasanna	...	1879	Ditto.
„ Pratapnarayan	...	1883	Ditto.
„ Purnachandra	.	1871	Ditto.
„ Sasibhusan	...	1877	Ditto.

Sinha, Suryyanarayan	...	1865	Medical College.
Srimani, Sasibhushan	...	1879	Ditto.
Zalmur Ali Ahmed	...	1871	Ditto.
Zuhur Uddin	...	1871	Ditto.

Under-Graduates.

1887.

FIRST M. B. EXAMINATION.

FIRST DIVISION.

In Order of Merit.

Lala, Golakchandra	...	Medical College.
Daudar, Rahman	...	Ditto.

SECOND DIVISION.

In Alphabetical Order.

Basu, Anandalal	...	Medical College.
Dhar, Bharatchandra	...	Ditto.
Ghosh, Abinaschandra	...	Ditto.
Maitra, Rasbihari	...	Ditto.
Mallik, Kunjalal	...	Ditto.
Sarbadhikari, Suresprasad	...	Ditto.

FIRST L. M. S. EXAMINATION.

In Alphabetical Order.

Bandyopadhyay, Pramathanath	...	Medical College.
Basu, Anandalal	...	Ditto.
De, Girischandra	...	Ditto.
Dhar, Bharatchandra	...	Ditto.
Ghosh, Asutosh	...	Ditto.
Maitra, Rasbihari	...	Ditto.
Mallik, Kunjalal	...	Ditto.
Moung Tha Noo	...	Ditto.
Mukhoopadhyay, Brajakrishna	...	Ditto.
Ray, Harendranath	...	Ditto.
Sen, Mohitlal	...	Ditto.

1888.

FIRST M. B. EXAMINATION.

FIRST DIVISION.

In Order of Merit

Virginia Mary Mitter	...	Medical College.
Mitra, Nareschandra	...	Ditto.

SECOND DIVISION.

In Alphabetical Order.

Bose, B. M.	...	Medical College.
Chattopadhyay, Manmathanath	...	Ditto.
De, Girischandra	...	Ditto.
Ghosh, Girischandra	...	Ditto.
,, Gopalchandra	...	Ditto.
Nandi, Chunilal	...	Ditto.
Sinha, Trishitanath	..	Ditto.

FIRST L.M.S. EXAMINATION.

In Alphabetical Order.

Aich, Gangadhar	...	Medical College.
Bandyopadhyay, Saradaprasad	...	Ditto.
Basu, Bidhumukhi	...	Ditto.
Chattopadhyay, Abinaschandra	...	Ditto.
Chaudhuri, Bhagabatikumar	...	Ditto.
Dasgupta, Rajanikanta	...	Ditto.
Datta, Rajanikanta	...	Ditto.
Ghosh, Girischandra	...	Ditto.
,, Gopalchandra	...	Ditto.
Mitra, Nareschandra	...	Ditto.
Mitter, V. M.	...	Ditto.
Nandi, Baikunthakumar	...	Ditto.
Pramanik, Bhushanchandra	...	Ditto.
Sarkar, Amritalal	...	Ditto.
Sinha, Trishitanath	...	Ditto.
Tha Do Oung	...	Ditto.

1888.

SECOND M. B. EXAMINATION.

FIRST DIVISION.

Sarkar, Nilratan	...	Medical College.

SECOND DIVISION.

In Alphabetical Order.

Basu, Sureschandra	...	Medical College.
Dasgupta, Syamnirad	...	Ditto.
Nandi, Purnachandra	...	Ditto.
Pal, Akshaykumar	...	Ditto.
Sen, Mahendranath	...	Ditto.

SECOND L.M.S. EXAMINATION.

In Alphabetical Order.

Basu, Jogindranath	...	Medical College.
Chaudhuri, Janmejay	...	Ditto.
Das, Saradaprasad	...	Ditto.
Datta, Hemchandra	...	Ditto.

Majumdar, Trailokyanath	...	Medical College.
Nandi, Purnachandra	...	Ditto.
Pillay, V. A.	...	Ditto.
Ray, Debendranath	...	Ditto.
Sen, Mahendranath	...	Ditto.

SCHOLARSHIPS.

At Second M. B. Examination, Rs. 60 per month, tenable for two years.

In Midwifery.

Chattopadhyay, Syamacharan	...	1867	Medical College.
Gupta, Kalipada	...	1868	Ditto.

In Medicine.

Ray, Isanchandra	...	1869	Medical College.
Gupta, Bankubihari	...	1870	Ditto.
Mitra, Bankubihari	...	1871	Ditto.
Chattopadhyay, Nilmadhab	...	1872	Ditto.
Ghosh, Radharaman	...	1876	Ditto.

At Second L. M. S. Examination, Rs. 40 per month, tenable for two years.

In Midwifery.

Sarkar, Mahendralal	...	1861	Medical College.
Nandi, Nityananda	...	1862	Ditto.

In Surgery.

Bandyopadhyay, Rajkrishna	...	1861	Medical College.
Koch, E. L.	...	1862	Ditto.
Keyt, F.	...	1863	Ditto.
Ghosh, Chandramohan	...	1864	Ditto.
Ray, Gopalchandra	...	1865	Ditto.
Chattopadhyay, Gobindachandra		1866	Ditto.
Gupta, Mahendranath	...	1867	Ditto.
Goswami, Gopalchandra	...	1869	Ditto.

In Medicine.

Sarkar, Mahendralal	...	1861	Medical College.
Nandi, Nityananda	...	1862	Ditto.
Haldar, Kalachand	...	1863	Ditto.
Mitra, Kasikinkar	...	1865	Ditto.
Datta, Haranchandra	...	1866	Ditto.
Ray, Traprasanna	...	1867	Ditto.
Bandyopadhyay, Rajmohan	...	1868	Ditto.

At First M. B. Examination, Rs. 32 per month, tenable for two years.

In Descriptive and Surgical Anatomy.

Chattopadhyay, Syamacharan	...	1865	Medical College.
Ray, Isanchandra	...	1866	Ditto.
Sarkar, Natabar	...	1875	Ditto.
Sadhukhan, Ksirodchandra	...	1876	Ditto.

IN MATERIA MEDICA AND PHARMACEUTICAL CHEMISTRY.

Peters, C. T.	...	1866	Medical College.
Das, Pramathanath	...	1870	Ditto.
Ghosh, Radharaman	...	1874	Ditto.
Syed Hosen	...	1876	Ditto.

IN BOTANY.

Gupta, Kalipada	...	1866	Medical College.

IN PHYSIOLOGY AND COMPARATIVE ANATOMY.

Das, Manmohan	...	1875	Medical College.
Mukhopadhyay, Amarchand	...	1876	Ditto.

At First L. M. S. Examination, Rs. 16 per month, tenable for two years.

IN DESCRIPTIVE AND SURGICAL ANATOMY.

Bandyopadhyay, Rajkrishna	...	1858	Medical College.
Bandernaike, A. W. D.	...	1859	Ditto.
Ghosh, Chandramohan	...	1862	Ditto.
De, Akshaykumar	...	1863	Ditto.
Chattopadhyay, Gobindachandra		1864	Ditto.

IN CHEMISTRY.

Mitra, Nabinchandra	...	1858	Medical College.
Koch, E. L.	...	1859	Ditto.
Rudra, Radharaman	.	1860	Ditto.
Som, Dayalchandra	...	1862	Ditto.
Pal, Janaranjan	...	1863	Ditto.
Datta, Haranchandra	...	1864	Ditto.
Bandyopadhyay, Rajmohan	...	1866	Ditto.

IN MATERIA MEDICA.

McReddie, G. D.	...	1858	Medical College.
Acharyya, Kamakshyanath	...	1859	Ditto.
Haldar, Kalachand	...	1860	Ditto.
Basu, Benimadhab	...	1862	Ditto.
Bandyopadhyay, Jadabchandra	...	1863	Ditto.
Saha, Brajanath	...	1870	Ditto.

IN BOTANY.

Sarkar, Mahendralal	...	1858	Medical College.
Nandi, Nityananda	...	1859	Ditto.
Carbery, Joseph	...	1860	Ditto.
Datta, Kedarnath	...	1863	Ditto.
Basu, Priyanath	...	1865	Ditto.

IN PHYSIOLOGY AND COMPARATIVE ANATOMY.

Mitra, Matilal	...	1864	Medical College.
Ray, Taraprasanna	...	1865	Ditto.
Gangopadhyay, Harischandra	...	1866	Ditto.

Graduates.

ENGINEERING.

B. C. E.

In Alphabetical Order.

Bandyopadhyay, Upendranath ...	1880	Presidency College.
Basu, Ambikacharan ...	1875	Ditto.
„ Surendrakumar ...	1880	Govt. Eng. Col., Howrah.
Biswas, Gangachandra ...	1877	Presidency College.
Bremner, A. G. ...	1872	Ditto.
Chattopadhyay, Nagendranath ...	1876	Ditto.
„ Bhutnath ...	1879	Ditto.
„ Satkari ...	1864	Ditto.
„ Upendranath ...	1879	Ditto.
Chaudhuri, Ambikacharna ...	1864	Ditto.
„ Nitaigobinda ...	1873	Ditto.
Gangopadhyay, Sureschandra ...	1878	Ditto.
Ghoshal, Haripada ...	1883	Ditto.
Gupta, Nabinkrishna ...	1875	Ditto.
Lahiri, Asutosh ...	1876	Ditto.
Majumdar, Ramratan ...	1868	Ditto.
Mitra, Sasibhushan ...	1875	Ditto.
Mukhopadhyay, Atulkrishna ...	1877	Ditto.
„ Rajendranath ...	1883	Govt. Eng. Col., Howrah.
Pal, Haridas ...	1875	Presidency College.
Rajak, Biharilal ...	1877	Ditto.
Ray, Jagadischandra ...	1877	Ditto.
„ Madhabchandra ...	1869	Ditto.
Rees, J. C. ...	1873	Ditto.
Sarkar, Annadaprasad ...	1883	Govt. Eng. Col., Howrah.
Sen, Bamacharan ...	1880	Presidency College.
„ Kalipada ...	1869	Ditto.
„ Mahendranath ...	1876	Ditto.

THEORETICAL PART OF THE EXAMINATION FOR THE LICENCE IN CIVIL ENGINEERING.

In Alphabetical Order.

Adams, H. M. ...	1861	Cal. C. E. College.
Chandra, Mahendralal ...	1862	Ditto.
Chattopadhyay, Hemchandra ...	1862	Ditto.
„ Mathuranath ...	1861	Ditto.
Chaudhuri, Kunjabihari ...	1862	Ditto,
Das, Bholanath ...	1862	Ditto.
De, Baikunthanath ...	1861	Ditto.
„ Jadabchandra ...	1861	Ditto.
„ Matilal ...	1862	Ditto.
Ghosh, Rameschandra ...	1862	Ditto.
„ Umeschandra ...	1861	Ditto.
Mitra, Parabticharan ...	1862	Ditto.

Mukhopadhyay, Binodchand ...	1862	Cal. C. E. College.
„ Ramkrishna ...	1862	Ditto.
Pandit, Surryakumar ...	1862	Ditto.
Ray, Dhaneschandra ...	1862	Ditto.
Sen, Dinanath ...	1861	Ditto.

L. C. E.

In Alphabetical Order.

Ash, Matilal ...	1875	Presidency College.
Atkinson, A. D. ...	1865	Ditto.
Bandyopadhyay, Atulchandra ...	1880	Ditto.
„ Bhushanchandra	1882	Govt. Eng. Col., Howrah.
„ Dharanidhar ...	1872	Presidency College.
„ Gopallal ...	1876	Ditto.
„ Haranchandra ...	1870	Ditto.
„ Kantichandra ...	1868	Ditto.
„ Nagendranath ...	1880	Ditto.
„ Priyanath ...	1867	Ditto.
„ Rajkrishna ...	1864	Cal. C. E. College.
„ Satyacharan ...	1881	Govt. Eng. Col., Howrah.
„ Trailokyanath ...	1873	Presidency College.
Basak, Lalitmohan ...	1881	Govt. Eng. Col., Howrah.
Basu, Bhubanmohan ...	1867	Presidency College.
„ Binaykrishna ...	1875	Ditto.
„ Kenaram ...	1875	Ditto.
„ Kunjabihari ...	1877	Ditto.
Bhar, Girischandra ...	1875	Ditto.
Biswas, Priyakrishna ...	1878	Ditto.
Byers, T. B. ...	1881	Ditto.
Byers, P. W. ...	1881	Govt. Eng. Col., Howrah.
Chakrabarti, Bhutnath ...	1874	Presidency College.
„ Durgacharan ...	1876	Ditto.
Chattopadhyay, Bhabadeb ...	1880	Ditto.
„ Bhutnath ...	1878	Ditto.
„ Asutosh ...	1880	Ditto.
„ Gopalchandra ...	1880	Ditto.
„ Haridas ...	1878	Ditto.
„ Kalisankar ...	1871	Ditto.
„ Purnachandra ...	1877	Ditto.
„ Rakhaldas ...	1871	Ditto.
„ Upendranath ...	1878	Ditto.
Chaudhuri, Amritalal ..	1867	Ditto.
„ Kirtichandra ...	1872	Ditto.
Daniari, Prasannakumar ...	1872	Ditto.
Das, Herambanath ...	1874	Ditto.
„ Kedarnath ...	1864	Cal. C. E. College.
„ Rajkrishna ...	1875	Presidency College.
Datta, Abhayacharan ...	1880	Ditto.
„ Girischandra ...	1876	Ditto.
De, Nibaranchandra ...	1878	Ditto.
„ Jnanendranath ...	1880	Ditto.
DeRozario, F. ...	1873	Ditto.
Ghosh, Jogindranath ...	1877	Ditto.

Ghosh Kshetranath	...	1867	Presidency College.
„ Priyanath	...	1870	Ditto.
Ghoshal, Hariprasad	...	1883	Govt. Eng. Col., Howrah.
Guha, Radharaman	...	1880	Presidency College.
Kumar, Rajkrishna	...	1864	Cal. C. E. College.
Lakersteen, M. R.	...	1867	Presidency College.
Marik, Akhilchandra	...	1885	Govt. Eng. Col., Howrah.
Martin, J. Arnold	...	1883	Ditto.
Milne, W. P.	...	1872	Presidency College.
Mitra, Asutosh	...	1864	Cal. C. E. College.
Mukhopadhyay, Aghornath	...	1870	Presidency College.
„ Anadinath	...	1867	Ditto.
„ Bamacharan	...	1880	Govt. Eng. Col., Howrah.
„ Bankubihari	...	1885	Ditto.
„ Binaykrishna	...	1877	Presidency College.
„ Jogindranath	...	1868	Ditto.
„ Kaliprasanna	...	1870	Ditto.
„ Kisorimohan	...	1876	Ditto.
Pal, Binodbihari	...	1877	Ditto.
„ Brindabanchandra	...	1876	Ditto.
„ Haricharan	...	1877	Ditto.
„ Prasannakumar	...	1872	Ditto.
Patnaik, Sudamchandra	...	1869	Ditto.
Ray, Abinaschandra	...	1880	Ditto.
„ Chandramohan	...	1872	Ditto.
„ Jnanchandra	...	1869	Ditto.
„ Sitaprasanna	...	1882	Govt. Eng. Col., Howrah.
Sarkar, Purnachandra	...	1865	Presidency College.
Sen, Prankrishna	...	1881	Govt. Eng. Col., Howrah.
„ Prasannakumar	.	1877	Presidency College.
Sinha, Udaynarayan	...	1869	Ditto.
Swinden, J. R.	...	1872	Ditto.
Warde, Charles P.	...	1883	Govt. Eng. Col., Howrah.

B. E.

In Alphabetical Order.

Sorabji Shavaksha	...	1886	Govt. Eng. Col., Howrah.
Mitra, Benimadhab	...	1887	Ditto.

L. E.

Hanby, W. A. E.	...	1885	Govt. Eng. Col., Howrah.
Hpo Thine	...	1886	Ditto.

1888.

B. E. EXAMINATION.

SECOND DIVISION.

Mukhopadhyay, Nagendranath ... Govt. Eng. College, Howrah

L. E. EXAMINATION.

SECOND DIVISION.

In Order of Merit.

Martindell, H. E. W.	...	Govt. Eng. College, Howrah
Mukhopadhyay, Haricharan	...	Ditto.
Barat, Surendranath	...	Ditto.
Webber, V. B.	...	Ditto.

F. E.

1887.

FIRST DIVISION.

Mukhopadhyay, Nagendranath ... Govt. Eng. College, Howrah.

SECOND DIVISION.

In Order of Merit.

Mukhopadhyay, Rajendranath	...	Govt. Eng. College, Howrah.
Barat, Surendranath	...	Ditto.
Bhattacharyya, Kalibar	...	Ditto.
Chakrabarti, Nabakumar	...	Ditto.
Chattopadhyay, Satischandra	...	Ditto.
Bah Oan	...	Ditto.
Majumdar, Trailokyanath	...	Ditto.

1888.

SECOND DIVISION.

In Order of Merit.

Bremner, W. S.	...	Govt. Engineering College.
Chandra, Adharlal	...	Ditto.
Mukhopadhyay, Kshiradchandra		Ditto.
Bandyopadhyay, Krishnadhan	...	Ditto.
Sen, Saratchandra	..	Ditto.
Godfrey, J. B.	...	Ditto.
Gangopadhyay, Jnanendranath	...	Ditto.
Khastgir, Satyaranjan	...	Ditto.

EXAMINATION PAPERS.

Entrance Examination,

1888.

ENGLISH TEXT.

Examiners—
- REV. K. S. MACDONALD, M. A.
- MR. H. A. BAMFORD.
- MR. C. A. ANDREWS, M. A.
- BABU NILKANTA MAJUMDAR, M. A.
- „ BRAJENDRAKUMAR SIL, M. A.
- „ HERAMBACHANDRA MAITRA, M. A.

The figures in the margin indicate full marks.

1. Explain the following passages :—

(*a.*) Morning saw all the Greek galleys *manned*, the *rowers* at their oars, the warriors on their decks, and Xerxes repaired to his mountain throne to overlook the fight, with a scribe by his side to note down the conduct of the fleet of each ally. 4 each.

(*b.*) When at a banquet some asparagus was served up with sweet ointment instead of oil, he ate it without apparent disgust, and, when his officers exclaimed, he rebuked them: "It is *enough*," he said, "not to eat what you dislike, but he who reflects upon *another's* want of breeding shows that he has it not himself."

(*c.*) The poplars are fell'd, *farewell* to the shade
And the whispering sound of the cool colonnade :
The winds play *no* longer and sing in the leaves,
Nor Ouse on *his* bosom their image receives.

(*d.*) Scipio himself was grievously wounded, and while his troop were staggered by his fall, the heavy Carthaginian cavalry thundered on them in front, and they were suddenly hailed upon in flank and rear by the Numidian darts, as the swift horsemen wheeled round them, launching their javelins, or cutting down with their sabres *whoever* fell in their way.

(*e*.) With a porch at my door, both for shelter and shade too,
As the sunshine or rain may prevail;
And a small spot of ground for the use of the spade too,
With a barn for the use of the flail:
A cow for my dairy, a dog for my game,
And a purse when a friend wants to borrow;
I'll envy no nabob his riches or fame,
Nor *what* honours await him to-morrow.

2. Parse the italicized words in the above extracts, and analyse the first line and the last two lines of extract (*e*). 10 6

3. Explain the following phrases:— ½ each.

(1) Circa B.C. 505; (2) Holy of Holies; (3) pledges of a fruitful tree; (4) to the full; (5) to stop short like his countrymen with flute-playing; (6) He had too much taste to admire scenes of bloodshed; (7) sent at their summons; (8) Achæmenid dynasty; (9) Asmonean priests; (10) the Law and the Prophets; (11) "Punic faith"; (12) burnt to retrieve their fame; (13) It was his last croak; (14) "Worked Righteousness"; (15) *Were but* the bitter struggle past; (16) put him to ransom; (17) Cæsar's "Commentaries"; (18) It passed for personal spite.

4. (*a*.) Explain—"Leuctra and Mantinea are *daughters* enough to keep my name alive." Who said this? Why did he not say *sons?* 4

(*b*.) "It only lovéd to be there"—"Until its lips e'en seem'd to bleed"—"sweet-flowing music."—Explain the use of the signs in the words *lovéd, e'en, seem'd,* and *sweet-flowing,* and give their names. 4

(*c*.) Distinguish between the meanings of *aside* and *beside,* of *accent* and *modulation,* of *low* and *slow.* 3

(*d*.) Remark on the italicized words:—Year after year my stock *it* grew,—As dear as my own children *be,*—You *haste* away so soon. 3

5. Turn the following into indirect narration:— 9

(*a*.) "Romans," said Scipio, "this is the anniversary of the battle of Zama; it ill becomes us to spend it in wrangling. Come to the temple and return thanks."

(*b*.) "Cato, I envy thee thy death, for thou hast envied me the saving of thy life."

(*c*.) "I followed him and said, 'My friend, what ails you? Wherefore weep you so?'—'Shame on me, sir! this lusty lamb, he makes my tears to flow.'"

6. (*a*.) Write out from memory the three stanzas in the *Wreck of the Hesperus,* commencing with the words, *The breakers were right beneath her bows.* Mark the accented syllables in the first of these stanzas. 8

(*b*.) Describe "the whole Persian nuptial ceremony," and the Macedonian marriage rite. 4

(*c*.) What is said in the text of the mothers of Alexander the Great and Julius Cæsar? 6

7. Write a note on each of the italicized phrases in the following sentences:—Twelve *priests of Mars* were appointed, 8

who bore them through Rome, on the *Calends of the Month* of Mars, clad in *a mystic dress*, singing hymns in *honour of the smith*, and *keeping time* by beating the shields with rods as they *danced along* in solemn procession, and were therefore *called Salii*; . . . . Africanus was one of these *dancing Salii*.

8. (*a.*) Contrast the character of Julius Cæsar with that of the other Worthies. 6

(*b.*) Write an account of the battle of Leuctra.

ENGLISH GRAMMAR AND COMPOSITION.

Examiners—
- REV. A. P. BEGG, M. A.
- MR. R. CARTER.
- MR. A. H. PIRIE.
- REV. J. EDWARDS, M. A.
- REV. J. MORRISON, M. A., B. D.
- BABU SASIBHUSHAN DATTA, M. A.

The figures in the margin indicate full marks.

1. Into what classes may the consonants of the English alphabet be divided? Give examples of each class.

Define the terms *diphthong, abstract noun, intransitive verb, predicate.*

2. Distinguish *accent* from *emphasis*. What is the difference between *désert* and *desért*, *mínute* and *minúte*, *invválid* and *invalíd*? Place the proper accent on each of the following words: *illustrate, illustrious; chastise, chastisement; corrupt, corruption; pious, impious.* 2 3 4

3. Explain the prefixes in *mislead, pervert, convert, withdraw, disable, unable*, and the suffixes in *foolish, saltish; darling, hireling; loiter, loiterer; kitten, wooden.* 7

Form verbs from the nouns *wreath, advice, grass, nest, patron, friend.* 6

4. What is the difference between strong and weak verbs? Give three examples of each. 4

Form sentences to show the difference in meaning between *born* and *borne; laid* and *lain; loosed* and *lost; sowed* and *sewed.* 4

5. Contrast the uses of *shall* and *will* when employed as auxiliary verbs, showing by examples how the meaning varies according to the person used. 7

6. Correct the following sentences:—

(*a*) He, thinking that his brother to be dead, became much sorrowful.

(*b.*) I have not seen him long since. 1

(*c.*) Australia is a largest island of whole world; it is great deal largest of all the others. 2½

(*d.*) He said me yesterday that he will come within 25th August. 1½

(*e.*) The drunk man tried to pick up quarrel with me, but I denied to quarrel him. 2

7. Express in simple language the substance of the following passages:—

(*a.*) For miles around us lay the dead desert, whose sands appeared to quiver under the shower of sunbeams; far away to the south and east it spread like a boundless ocean; but there, beneath our feet, lay such an island of verdure as nowhere else, perhaps, exists. 6

(*b.*) Deeper, deeper let us toil 6

In the mines of knowledge,
Nature's wealth and learning's spoil
Win from school and college;
Delve we there for richer gems
Than the stars of diadems.

8. Connect the following sentences so as to form a single complex sentence:—

I received the letter. The next day I was sitting in my room. I was deep in contemplation. A noise disturbed me. At first I thought it came from my watch. My watch, I remembered, was on the table in the bedroom. I found the noise came from a little insect. That insect is called the death-watch. 8

9. (*a.*) Write a short letter to a friend on the subject of a visit you propose to pay him.

(*b.*) Write a short essay on *any one* of the following subjects:— 18

(1.) The jubilee celebration in your town or district;
(2.) Bodily exercise; (3.) Friendship; (4.) Snakes;
(5.) The Rainy Season.

ARITHMETIC AND ALGEBRA.

Examiners—
- Mr. G. W. Kuchler, M. A.
- Mr. A. Thomson, M. A.
- Mr. H. H. Anderson, B. A.
- Babu Saratchandra Mukerjee, M. A.
- „ Ramchandra Majumdar, M. A.

The figures in the margin indicate full marks.

1. Simplify 5

$$\frac{\frac{3}{7}\left(\frac{5}{19}\text{ of }3\frac{1}{5} - \frac{1}{3}\text{ of }2\frac{1}{5}\right)}{\frac{1}{23}\times 1\frac{6}{17}\times 1\frac{15}{19} - \frac{7}{38}\div 2\frac{1}{3}} \div \frac{\frac{3}{5}+\frac{5}{12}-\frac{7}{13}}{\frac{1}{3}\times\frac{1}{4}-\frac{1}{17}\times 1\frac{4}{13}}.$$

2. Divide 16·016 by ·00143, and extract the square root of 1440·9616. 34

3. Add together $55{\cdot}500\dot{2}$, $3{\cdot}\dot{1}\dot{7}$, $4{\cdot}5\dot{0}\dot{6}$ and $75{\cdot}\dot{2}7\dot{1}$, and find the value of the following: ·7365 of £3. 6*s*. 8*d*. + ·504 of £15. 2*s*. 6*d*. + $2{\cdot}10\,208\dot{3}$ of £5. 5 5

4. Find by "Practice" the value of 2 tons 7 cwt. 3 qrs. 11 lbs. at £21 12*s*. 6*d*. per cwt. 5

5. A man can walk 600 miles in 35 days, resting 9 hours each day; how long will he take to walk 375 miles if he rests 10 hours each day, and walks $1\frac{1}{2}$ times as fast as before? 5

6. If the interest on money be one pie per rupee per month, what is the rate per cent. per annum? 3

A man holds $15\frac{1}{4}$ shares of a bank, and receives £19. 1*s*. 3*d*. per quarter. If the interest he receives be 5 per cent. per annum find the value of a share. 5

7. If $x=b+c$, $y=c-a$, $z=a-b$; prove that 5

$$x^2+y^2+z^2-2xy-2xz+2yz=4b^2.$$

8. Divide 5

$$(ax+by)^3+(ax-by)^3-(ay-bx)^3+(ay+bx)^3 \text{ by}$$
$$(a+b)^2x^2-3ab(x^2-y^2).$$

9. Extract the square root of

(1) $(ab+ac+bc)^2-4abc\,(a+c)$; 4

(2) $x^4+2(y+z)x^3+(3y^2+2yz+3z^2)x^2+$ 4
$$2(y^3+y^2z+yz^2+z^3)x+y^4+2y^2z^2+z^4.$$

10. Solve the following equations—

(1) $\dfrac{1}{3}-\dfrac{7x-1}{6\frac{1}{2}-3x}=\dfrac{8}{3}\;\dfrac{x-\frac{1}{2}}{x-2}$; 3

(2) $\dfrac{x+2\frac{1}{2}}{15}+\dfrac{x+3\frac{1}{3}}{25}=\dfrac{x+4\frac{1}{6}}{55}$; 3

(3) $(x+7)(y-3)+7=(y+3)(x-1)+5$ 3
$$5x-11y+35=0.$$

11. The dimensions of a rectangular court are such that if the length were increased by 3 yards, and the breadth diminished by the same, its area would be diminished by 18 square yards, and if its length were increased by 3 yards, and its breadth increased by the same, its area would be increased by 60 square yards; find the dimensions. 5

12. Find the G. C. M. of $4x^3-8ax^2-20a^2x+24a^3$ and $6x^3+24ax^2+6a^2x-36a^3$. 4

13. If $\dfrac{a}{b}=\dfrac{c}{d}$, prove that $\dfrac{(a+c)^3}{(b+d)^3}=\dfrac{a(a-c)^2}{b(b-d)^2}$. 4

GEOMETRY AND MENSURATION.

Examiners—
- Babu Rajkumar Sen, M. A.
- „ Saradaranjan Ray, M. A.
- „ Baidyanath Basu, M. A.
- „ Kisorimohan Sengupta, M. A.
- „ Debsankar De, M. A.
- „ Brajamohan Rakshit, B. A.

The figures in the margin indicate full marks.

1. Make a triangle of which the sides shall be equal to three given straight lines. 6

Explain clearly the necessity for the limitation that any two whatever of these must be greater than the third, and show that this might be anticipated from some of the preceding propositions. 3

2. Prove that parallelograms on the same base and between the same parallels are equal to one another. 6

Show that the area of a triangle is equal to half the rectangle contained by its base and the perpendicular drawn to it from the opposite angle. 3

3. Prove that if the middle points of the sides of a quadrilateral be joined, the figure thus formed is a parallelogram whose area is equal to half that of the quadrilateral. 5

4. Prove that in every triangle the square on the side subtending an acute angle is less than the sum of the squares on the sides containing that angle by twice the rectangle contained by either of these sides and the straight line intercepted between the perpendicular let fall on it from the opposite angle and the acute angle. 7

5. Prove that if a straight line touch a circle, and from the point of contact a straight line be drawn cutting the circle, the angles which this line makes with the line touching the circle are equal to the angles in the alternate segments of the circle. 7

Prove that if from a point two straight lines be drawn to touch a circle, these straight lines are equal. 3

6. Describe a circle about a given triangle. 6

ABC is a triangle; DEF a straight line meets the side AB at D, BC at E and AC produced at F; the point of intersection of the circles circumscribed about DBE and ECF besides E is G. Prove that the circles circumscribed about ABC and ADF also pass through G. 6

7. The sides of a triangle are 18, 20 and 22 respectively; calculate its area to three places of decimals. 5

8. Calculate to three decimal places the area of a regular hexagon each of whose sides is equal to 10 feet. 6

9. The chord of an arc is 100 feet and the angle subtended by it on the circumference is 150°; find the radius of the circle, the height of the arc and the chord of half the arc. 8

10. From the notes given below draw a rough sketch of the field ABC, and calculate its area: 9

	⊙ A	
0	250	
20	200	
10	80	
0	⊙ C	
turn	to the	left
	⊙ C	
0	650	
20	400	
	320	0
	150	15
	⊙ B	0
turn	to the	left
	⊙ B	
	600	0
	300	15
	100	10
	0	0
From	⊙ A	go N.E.

LATIN TEXT.

Examiner—Mr. C. W. R. Tepper, B. A.

The figures in the margin indicate full marks.

1. Translate :— 26

(1.) Bello Helvetiorum confecto totius fere Galliæ legati, principes civitatum ad Cæsarem *gratulatum* convenerunt: intelligere sese, tametsi, pro *veteribus* Helvetiorum injuriis populi Romani, ab iis pœnas bello repetîsset, tamen eam rem non minus ex usu terræ Galliæ, quam populi Romani accidisse: propterea quod eo consilio, florentissimis rebus, domos suas Helvetii *reliquissent*, ut toti Galliæ bellum inferrent, imperioque *potirentur* locumque do micilio ex magnâ copiâ deligerent, quem ex omni Galliâ opportunissimum ac fructuosissimum judicassent, reliquasque civitates stipendiarias haberent. Petierunt, ut sibi concilium totius Galliæ in diem certam indicere, idque Cæsaris voluntate facere, *liceret* : sese habere quasdam res, quas ex communi consensu ab eo petere *vellent*.

(*a.*) Parse the words in italics.

(*b.*) Decline in full *totus—res—quidam*.

(*c.*) Give the rules for the use of the supine in Latin, with examples.

(2.) Instructo exercitu, magis ut loci natura, dejectusque collis et necessitas temporis quam ut rei militaris ratio atque

ardo postulabat, cum diversis locis legiones, aliæ aliâ in parte hostibus resisterent, sepibusque densissimis, ut ante demonstravimus interjecto prospectus impediretur; neque certa subsidia collocari, neque quid in quâque parte opus esset, provideri, neque ab uno omnia imperia administrari poterant. Ita que in tantâ rerum iniquitate fortunæ quoque eventus varii sequebantur.

2. Give some account of— 8

Orgetorix—Ariovistus—Divitiacus—Publius Crassus.

Give the geographical position of—

Remi—Nervii—Illyricum.

3. Enumerate and describe the divisions of Gaul. 7

4. Translate, with explanation of the meaning of the prepositions— 6

(1.) In Galliam ulteriorem contendit et ad Genevam pervenit.

(2.) Ad multam noctem etiam ad impedimenta pugnatum est.

(3.) Ariovistus, ex equis ut colloquerentur postulavit.

(4.) Ex eo die, dies continuos quinque Cæsar pro castris copias suas produxit.

(5.) Explain :—*tertia vigilia—cohors prætoria—decumana porta—civitate donatus—novissimum agmen—Cimbris et Teutonis a Caio Mario pulsis—testudine factâ—vineas agere—aggere facto.* 8

Translate :—

(6.) Jugurtha, ubi eos Africâ decessisse ratus est, neque propter loci naturam Cirtam armis expugnare potest, turres exstruit easque præsidio firmat: præterea diesque noctesque aut per vim aut dolis temptare, defensoribus moenium præmia modo, modo formidinem ostentare, suos hortando ad virtutem adrigere, prorsus intentus cuncta parare. 5

LATIN GRAMMAR.

Examiner—Mr. W. R. Macdonald, M. A.

The figures in the margin indicate full marks.

1. (*a.*) Decline in the singular, *filius, virus, epitome.* 10

(*b.*) In the plural *deus, rete, domus.*

(*c.*) In both numbers *vas, jugerum, bos.*

(*d.*) In the masculine *celer*; in the neuter *levis.*

2. Give the comparative and the superlative of *acer, liber, similis, benevolus, noxius, frugi, senex.* 4

3. Write out— 12

(*a.*) The present indicative of *prosum.*

(*b.*) The second person singular of all the tenses of the indicative mood (active) of *sto.*

(*c.*) The imperative mood (active) of *audio.*

(*d.*) The infinitive mood and the participles (active and pass) of *frango.*

(*e.*) The third person plural of all the tenses of the subjunctive mood (active) of *video.*

4. (*a.*) Give an example (in Latin) of:—Double, Greek, and Factitive accusatives; also of the Possessive Genitive. 4

(*b.*) State the Rules of Syntax exemplified by *me piget stultitiæ meæ; vir domi clarus fuit; Italiam venit; multum temporis; maxime principum; immemor beneficii.* 4

5. Name the perfect indicative active and the supine (active) of:—*pasco, tollo, viso, tundo, texo, lino;* also the present indicative of *adeptus, ultus, ratus, fultum.* 3

6. (*a.*) State the different meanings of *ut* (with examples). 6

(*b.*) Distinguish (with examples) between *aliquis* and *quidam; viceni* and *viginti; plerusque* and *plurimus; ambo* and *uterque.*

7. Translate into Latin: 17

In the year 1884 there were 13,456 soldiers killed in battle.

No one, as far as I know, had praised Cæsar's friend, that he might himself be praised by Cæsar.

On its being known at Rome that Cæsar had passed the Rubicon, the Senators who favoured Pompey were terrified to such a degree that they suddenly met and declared it necessary that all those citizens who wished the republic to be safe should immediately take up arms. Pompey being asked why he had not an army at such a time replied that he could go with the two legions which had come from Gaul.

FRENCH TEXT.

Examiner—MISS ADAMS.

The figures in the margin indicate full marks.

1. Translate into idiomatic English:— 12

L'attrapeur de mouches paraissait souvent à sa grille, et prenait plaisir à suivre du regard le comte, si affairé autour de sa plante. Il l'a vu combiner et préparer son mortier, tresser ses nattes, nouer ses paillassons, édifier enfin ses palissades, et, prisonnier comme lui, et depuis plus longtemps que lui, il s'est facilement uni par la pensée aux grandes préoccupations du philosophe.

A cette même fenêtre grillée, une autre figure, fraîche et souriante, vint aussi se montrer une fois. C'était une femme—une jeune fille, à la démarche tout ensemble alerte et craintive. Dans l'allure de sa tête, dans l'éclair de ses yeux, la modestie seule semblait tempérer la vivacité. Son regard, plein d'âme et d'expression, s'éteignait à moitié en passant au travers de ses longs cils abaissés. Au premier abord, en la voyant, le front incliné dans l'ombre, gardant une attitude rêveuse derrière ces sombres barreaux, sur lesquels s'appuyait en se repliant sa main blanche, on l'eût prise pour un chaste emblème de la captivité.

Mais quand son front se relevait et qu'un rayon du jour venait l'éclairer, l'harmonie et la sérénité de ses traits, sa carnation ferme et colorée, disaient assez que c'était dans le mouvement et le grand air et non sous les verrous qu'elle avait vécu.

2. Translate literally :— 9

Déjà un trône magnifique, entouré d'étendards tricolores, s'élève sur l'une des rares collines qui bombent le terrain ; déjà des troupes de toutes les armes, de tous les uniformes se déploient rapidement pour prendre place. La trompette fait l'appel aux cavaliers, le tambour étend ses roulements sur toute la surface du sol, que l'artillerie et les fourgons semblent ébranler.

3. Give in French a brief outline of the story of Picciola. 15

4. Translate— 6

"Le tambour bat aux champs." "L'apostille de l'impératrice." "L'invisible alouette." "Armé de sa loupe." "Les cicatrices ne sont pas fermées." "Les flocons de neige." "On baisse le pont-levis."

L'essor, le bourgeon, la chenille, le foyer, le rameau, l'échiquier, l'auvent de toile goudronnee, un plant, le bastion.

5. Translate— 5

A cannon ball has broken his tooth.

His heart beat without his being able to understand why.

Upside down.

What does it signify to me ?

He was not so far wrong.

Have you ever seen a dog or a sheep stopping to smell a flower ?

The thorn of a wild rose.

The hanging sword.

The boughs are covered with a numberless crowd of sparrows, bullfinches, linnets, blackcaps, gold finches, and tomtits. 12

6. Translate—

"Do you not like better to see me emperor than general continued he.

"Certainly as emperor you have the right to grant favours, and I have a favour to implore."

"Again, Joséphine ! you promised me never again to interrupt the course of justice. Do you think that the right of granting pardon is only given us to satisfy the caprices of our heart ? No ; we should only employ it to soften the too severe execution of the law, or to correct the mistakes of the courts of justice."

"Sire," answered Joséphine, repressing a burst of laughter, "you will grant me, however, the favour I ask of your Majesty."

"I doubt it !"

"I implore you to dismiss two oppressors ! Let them be deprived of their place ! Driven out, dragged out, if necessary !"

"You, Joséphine, urge me to punish ? and of whom are you speaking ?"

"Of two paving-stones, sire, which are in the way in a courtyard."

And Joséphine told at length the story of the prisoner and his flower.

FRENCH GRAMMAR AND COMPOSITION.

Examiner—MISS ADAMS.

The figures in the margin indicate full marks.

1. Apply the rule for the agreement of the past participle to the sentences following: 5

Ils se sont pardonné leurs fautes.
Ils s'étaient dit des injures.
Elle s'est arrogé les droits d'autrui.
Elle s'est défendue.
Ils se seraient passés de ses services.

2. Conjugate *se méfier, se tromper, se repentir, se conduire, se complaire*, in the perfect indefinite, the imperative, and the pluperfect of the subjunctive. 4

3. Give the primary tenses of *fuir, nuire, teindre, prendre, envoyer, croître.* 3

4. Compose 10 sentences introducing the following words: —*Doigt, clair de lune, fleuve, jardin, à vue d'œil, en haut, congé, belle-sœur, essuie-mains, volontiers.* 8

5. Name 10 flowers or trees, 10 pieces of furniture, 10 trades or professions, and 10 beasts or birds. 6

6. Refer *faites, écrive, mort, résolu, unissez, croie, cachions, joint*, and *dorme*, to their several infinitives, giving the mood, tense, and person of each. 4

7. Give the plural of *belle-de-nuit, chauve-souris, chou-fleur, clef de montre, coup de pied, arrière-pensée.* 2

8. Distinguish, by their English equivalents, *coup, coupe; feu, feue; couver, couvrir; foi, fois, foie; le ver, le vers; la chair, la chaire.* 3

9. Distinguish *pays, patrie, campagne; croire, penser; savoir, pouvoir; prier, demander; ouvrage, travail; jour, journée*; and form sentences containing these words. 8

10. Complete the following sentences, supplying appropriate prepositions:— 5

Je vous remercie —— votre bonté.
Il demeure —— Paris.
Je l'ai vu —— M. votre père.
Venez —— deux heures et quart.
Combien avez-vous —— leçons —— semaine?
Malheureusement je suis sorti —— pardessus.

11. Supply the mood and tense in the following sentences:— 4

La pluie n'empêche pas que je (sortir).
Je suis fâché que vous ne (être) pas venu à temps.
Craignez-vous qu'il (mourir).
Je m'étonne qu'il n' (avoir) pas répondu à ma lettre.
Je n'aurais pas cru qu'il (partir) sans me dire adieu.

12. Write—

(*a.*) A short letter in French, asking a friend to join you in some work you are doing for a charity. 8

or,

(b.) A description of the elephant, the countries in which it is found in a wild state, its food, its uses, its habits, &c., and any instance you may have heard of its sagacity and intelligence.

GREEK TEXT—Xenophon Anabasis I—II.

Examiner—Mr. W. R. Macdonald, M. A.

1. Translate—

(a) Δῶρα δὲ πλεῖστα μὲν, οἶμαι, εἴς γε ὧν ἀνὴρ ἐλάμβανε διὰ πολλά· ταῦτα δὲ πάντων δὴ μάλιστα τοῖς φίλοις διεδίδου, πρὸς τοὺς τρόπους ἑκάστου σκοπῶν, καὶ ὅτου μάλιστα ὁρῴη ἕκαστον δεόμενον· Καὶ ὅσα τῷ σώματι αὐτοῦ κόσμον πέμποι τις, ἢ ὡς εἰς πόλεμον, ἢ ὡς εἰς καλλωπισμὸν, καὶ περὶ τούτων λέγειν αὐτὸν ἔφασαν, ὅτι τὸ μὲν ἑαυτοῦ σῶμα οὐκ ἂν δύναιτο τούτοις πᾶσι κοσμηθῆναι, φίλους δὲ καλῶς κεκοσμημένους, μέγιστον ἀνδρὶ νομίζοι·

(b) Αὗται δὲ αἱ βαλάνοι τῶν φοινίκων οἷας μὲν ἐν τοῖς Ἕλλησιν ἔστιν ἰδεῖν, τοῖς οἰκέταις ἀπέκειντο, αἱ δὲ τοῖς δεσπόταις ἀποκείμεναι ἦσαν ἀπόλεκτοι, θαυμάσιαι τὸ κάλλος καὶ τὸ μέγεθος, ἡ δὲ ὄψις ἠλέκτρου οὐδὲν διέφερε·

Τὰς δέ τινας ξηραίνοντες τραγήματα ἀπετίθεσαν· Καὶ ἦν αἱ παρὰ ποτὸν ἡδὺ μὲν, κεφαλαλγὲς δέ· Ἐνταῦθα καὶ τὸν ἐγκέφαλον τοῦ φοίνικος πρῶτον ἔφαγον οἱ στρατιῶται, καὶ οἱ πολλοὶ ἐθαύμασαν τό τε εἶδος καὶ τὴν ἰδιότητα τῆς ἡδονῆς·

Parse ὁρῴη, ἀπετίθεσαν·

2. What was the object of the expedition of Cyrus? sketch shortly its progress up to the battle of Cunaxa. 10

3. What does Xenophon say about the character of Cyrus —Clearchus? 8

4. Where were Perinthus, Susa, Thapsacus, *Tralles—Tenedos—Othia?* 6

Translate—

Μετὰ δε ταῦτα ἀναστὰς εἶπε Ξενοφῶν· Ὦ ἄνδρες στρατιῶται, τὴν μὲν πορείαν, ὡς ἔοικε, δῆλον ὅτι πεζῇ ποιητέον· οὐ γὰρ ἔστι πλοῖα· ἀνάγκη δὲ πορεύεσθαι ἤδη· οὐ γὰρ ἔστι μένουσι τὰ ἐπιτήδεια·

Ἡμεῖς μεν οὖν, ἔφη, θυσόμεθα, ὑμᾶς δὲ δεῖ παρασκευάζεσθαι ὡς μαχουμένους, εἴ ποτε καὶ ἄλλοτε· οἱ γὰρ πολέμιοι ἀνατεθαρρήκασιν·

GERMAN TEXT-BOOK.

Examiner—Dr. A. F. Rudolf Hoernle.

The figures in the margin indicate full marks.

1. Jetzt hörte man das Geräusch des nahenden Zuges, Trompeten und Trommeln mischten sich in das Zujauchzen der Menge, der Hufschlag der Rosse tönte im Hof des Palastes, näher und näher rauschten die Tritte der Kommenden, die Thüren des Saales flogen auf, und durch die Reihen der niederfallenden Diener eilte der Sultan, an der Hand seines Sohnes, vor den Thron der Mutter. 14

'Hier,' sprach er, bringe ich Dir den, nach welchem Du Dich so lange gesehnt hast."

Die Sultanin fiel ihm in die Rede. "Das ist mein Sohn nicht!" rief sie aus. "Das sind nicht die Züge, die mir der Prophet im Traume gezeigt hat!"

Gerade, als ihr der Sultan ihren Aberglauben verweisen wollte, sprang die Thüre des Saales auf, Prinz Omar stürzte herein, verfolgt von seinen Wächtern, denen er sich mit Anstrengung aller seiner Kraft entrissen hatte; er warf sich athemlos vor dem Throne nieder. "Hier will ich sterben, lass mich tödten, grausamer Vater; denn diese Schmach dulde ich nicht länger." Alles war bestürzt über diese Reden, man drängte sich um den Unglücklichen her, und schon wollten ihn die herbeieilenden Wachen ergreifen und ihm wieder seine Bande anlegen, als die Sultanin, die in sprachlosem Erstaunen dies alles mit angesehen hatte, von dem Throne aufsprang. 'Haltet ein,' rief sie. "Dieser und kein Anderer ist der rechte. Dieser ist's, den meine Augen nie gesehen und den mein Herz doch erkannt hat."

(*a.*) Translate the above into English.

(*b.*) Turn into indirect speech those portions which are in direct speech.

2. Translate into German:— 12

This was what was written. It was not signed. The first portion was clearly and fairly written, but the last sentences were uneven and difficult to read. They wandered down the page in a broken fashion with wide gaps, and the last two or three words were almost illegible. The packet had been carefully tied up, and was directed in his own hand with tolerable distinctness. More than this is known only to the savage heathen—and to God.

3. Correct the following:— 8

Der Thüre des Haus öffnete sich, und Muck sah viel Hund und Katze hineingehen. Er stehte einige Augenblicke im Zweifel, ob er die Einladung folgen solle, endlich aber fasste er ihm eine Herz und gehte in den Haus. Vor ihm gehten ein Paar junge Katzlein und er beschliesste, ihnen zu folgen, weil sie vielleicht das Küche besser wüssten als er.

4. Explain the grammatical peculiarities in the following passages:— 6

(*a.*) Er war schon einige Strassen durchwandert.

(*b.*) Er konnte seinen Sohn nicht wohl leiden, weil er sich seiner Zwerggestalt schämte.

(*c.*) Du sollst gut gehalten sein.

(*d.*) Willst Du ein Verbrechen, was Du aus Habgier begangen, einem andern aufbürden?

5. Distinguish between the following:— 5

(*a.*) *Ich freue mich über die Nachricht* and *ich freue mich auf die Nachricht.*

(*b.*) *Ein Paar Bücher* and *ein paar Bücher.*

(*c.*) *Ein Stück Geld* and *ein Geldstück.*

(*d.*) *Wenn Du gewählt bist* and *wenn Du gewählt wirst.*

(*e.*) *Der See* and *die See.*

6. Translate into English the following passage, and afterwards re-write it in German with the alterations indicated in brackets:— 9

Als er (*plural*) in seinen Palast zurückgekommen war, liess er die Sultanin (*masculine*) rufen und sagte ihr den Ausspruch der Fee, und eine wunderbare Hoffnung erfüllte sie, dass jener, (*feminine*) zu dem ihr Herz sie hinzog, das Kistchen wählen würde, welches seine königliche Abkunft beweisen sollte.

7. Explain the meaning of the following passages:— 6

(*a.*) Dass er, der schon längst die Kinderschuhe zertreten haben sollte, noch so dumm sei.

(*b.*) Mein Bruder schlug ein.

(*c.*) Die Sultanin fiel ihm in die Rede.

(*d.*) Als sich ihr Schmerz ein wenig gelegt hatte.

(*e.*) Ihm kam das Gehen sehr sauer an.

(*f.*) Alle Verschwörungen gegen ihn schlugen fehl an dem grossen Zutrauen des Königs.

GERMAN GRAMMAR AND COMPOSITION.

Examiner—Dr. A. F. Rudolf Hoernle.

The figures in the margin indicate full marks.

1. State the general rules regarding the use of capital letters. 4

2. What is the gender of: *Sonne, Mond, Kind, Frau, Weib, Fuss, Hand, Auge, Schiff.* 5

3. What is the plural of: *Mann, Mensch, Haut, Hand, Jahr, Berg, Schnur, Ei, Frau, Brot.* 5

4. Give the imperfect (first person singular) and the perfect participle of the following verbs: *lesen, biegen, tragen, bringen, finden, fangen.* Also the infinitive of the following: *flog, genommen, sah, gestanden, lag.* 9

5. Decline *das Haus* and *das Mädchen* through singular and plural. 6

6. Give the comparative and superlative of *gut, gross, viel, hoch, nahe, gern, kalt, warm.* 6

7. Translate into German, using the words added in brackets :— 8

(*a.*) She was born in Calcutta.
(*b.*) He fell asleep after dinner (einschlafen).
(*c.*) Do you wish to go out (ausgehen)?
(*d.*) He has already crossed the river (übersetzen).
(*e.*) She has already translated the book (übersetzen).

8. Explain and illustrate by examples the idiomatic use of *man* and *es gibt*. 5

9. Relate quite briefly in your own words, in German, the story of "der kleine Muck." 12

SANSKRIT.

Examiners—
BABU KALIPRASANNA BHATTACHARYYA, M.A.
" KUNYALAL NAG, M. A.
" HARIDAS SASTRI, M. A.
" UMACHARAN BANERJEE, M. A.

The figures in the margin indicate full marks.

1. Give Sanskrit equivalents of the underlined words and phrases in the following extracts :— 8

(*a.*) अथ प्रभाते समुत्थाय बृहल्लगुडमेकं प्रगुणीकृत्य क्षपणक-विहारं गत्वा जिनेन्द्रस्य प्रदक्षिणत्रयं विधाय जानुभ्यामवनिं गत्वा वक्त्रद्वारन्यस्तोक्तरीयाञ्चलः तारस्वरेण इमं श्लोकमपठत् ।

(*b.*) तात, अतिशयरमणीयः प्रासादोऽत्र, अतिमनोज्ञमुपवनम्, अतिकलवाक्यविहगाभिरुताः प्रोत्फुल्लपद्माकरा जलाशयाः मनोऽनुकूलभक्ष्यभोज्यानुलेपनवस्त्रभूषणादिभोग उपभोगः, मृदूनि शयनानि, सर्व्वसम्पत्समवेतमेतद्गार्हस्थ्यम् ।

(*c.*) भो भोः क्षत्रियवर्य्य, अस्माभिरभ्यर्थितेन भवता अस्माकम् अरातिवधोद्यतानां साहायकं कृतमिच्छामः तद् भवता अस्माकमभ्यागतानां प्रणयभङ्गो न कार्य्यः ।

12 निर्व्वेष्टुकामोऽस्मि, नरेन्द्र, कन्याम्
प्रयच्छ मे, मा प्रणयं विभाङ्क्षीः ।
न ह्यर्थिनः कार्य्यवशाभ्युपेताः
ककुत्स्थगोत्रे विमुखाः प्रयान्ति ॥

(*a.*) Explain the above *śloka*. 4

(*b.*) Who was ककुत्-स्थ? and why was he so called? 3

(*c.*) Explain grammatically निर्वेष्टुकाम, and parse मे. 2

(*d.*) Derive प्रयच्छ and अभ्युपेत, and give present participle form (in शतृ) of the root of the latter. 3

3. अतिलोभो न कर्तव्यो, लब्धं नैव परित्यजेत् ।
अतिलोभाभिभूतस्य चक्रं भ्रमति मस्तके ॥

Give the story connected with the above *śloka*. 8

4. आ मृत्युतो नैव मनोरथानाम्
अन्तोऽस्ति विज्ञातमिदं मयाद्य ।
मनोरथासक्तिपरस्य चित्तं
न जायते वै [illegible] ॥

(*a.*) Give the purport of the above *śloka*. 4
(*b.*) Expound the *samásas* in the above *śloka*. 3

(*c.*) Parse मृत्युतः and इदम्. 2

5. (1.) अयञ्चरति लोकेऽस्मिन् भूतसाक्षी सदागतिः ।
एष मे मुञ्चतु प्राणान् यदि पापञ्चराम्यहम् ॥

(2.) मानुषीं मां विजानीहि भर्तारं समनुव्रताम् ।
सैरन्ध्रीं जातिसम्पन्नां भुजिष्यां कामवासिनीम् ॥

(3) आत्तं राज्यमिदं पश्चात् तथा भ्रात्रा यवीयसा ।
[illegible] रामः पीतसोममिवाध्वरम् ॥

(*a.*) Explain fully the above *ślokas*. 12

(*b.*) Derive आत्त and अभिपत्तुम्, and give third person singular, past tense, in any तिङन्त form; and the past participle (in क्त) of the root of the latter. 3

(*c.*) Account for the तृतीया in भ्रात्रा in *śloka* (3). 2

(*d.*) To whom, and by whom was the *śloka* (2) spoken. 3

6. Translate the following extract into English :— 10

एवं क्रमेण गच्छन्तोऽवन्तीं प्राप्ताः, तत्र सिप्राजले कृतस्नाना महाकालं प्राणम्य यावन्निर्गच्छन्ति, तावद्भैरवानन्दो नाम योगी

जनुषी बभूव। ततश्च माण्डव्योपितृपितृभिः समागत्य येनैव पथ
तत्र गतं जग्मुः। अथ तेन ते पृष्टाः,-कुतो भवन्तः समायाताः?
क्व यास्यथ ?किं प्रयोजनम् ? ततः तैरभिहितम्, वयं शिबिदेशाधि-
वासिनः, तत्र यास्यामो यत्र धनाप्तिर्मृत्युर्वा भविष्यतीत्येष निश्चयः।

7. Translate the following into Sanskrit:— 13

I walked through the thick forest. The birds sang among the branches of trees. I saw the moon behind the trees; it was like a lamp of gold. The stars appeared in the clear firmament.

BENGALI.

Examiner—Pandit Sivanath Sastri, M. A.

The figures in the margin indicate full marks.

1. Explain the following extracts in your own language, clearing the historical and other allusions :—

(*a*.) কিন্তু আমার সহচর ও আমার সুখদুঃখভাগী পরমবিজ্ঞ মেণ্টর এই দুঃসাহসিক ব্যবসায় হইতে নিবৃত্ত করিলেন। 2

(*b*.) তখন আর্য্য পৌরুষ চরমে দাঁড়াইয়াছে। যে হলাহল বৃক্ষের ফলে দুই সহস্র বৎসর পরে জয়চন্দ্র এবং পৃথ্বীরাজ পরস্পর বিবাদ করিয়া উভয়ে সাহাবুদ্দিনের করতলস্থ হইলেন, এই দ্বাপরে তাহার বীজ বপন হইয়াছে। 3

(*c*.) সাংখ্যকার, মানস রসায়নে জগৎকে বিশ্লিষ্ট করিয়া আত্মা এবং জড়জগতে ভাগ করিয়া ফেলিলেন। 4

(*d*.) পুরন্দর নিষ্ঠুর ভ্রুকুটী ভীম মুখে। 2
নয়নে নিকলে শিখী ঝলকে ঝলকে॥

(*e*.) যে কারণ নীর, ব্রহ্মাণ্ড বাহির, 4
যাহাতে ব্রহ্মাণ্ড ভাসে।
বিধি হরি হর, আদি চরাচর,
কত হয় কত নাশে॥

2. Correct the mistakes in the following :— 10

আমাদের দেশের রমনীগণ কী পর্য্যন্ত না সহ্যতা করে। তাহাদের চরন কঠীন দেবাচারের সৃঙ্খলে আবধ্য। কোন নারী যদি রূপবান এবং গুণমান না হয়, তাহার শশূর ও শ্বশ্রু পৃভৃতি তাহাকে দেখিতে পারে না। পতিগণ তাহাদিগকে তাড়না করে; এবং তাহাকে অশ্রুজল মিসাইয়া উদরে অণ্য দিতে হয়। তাহারা সে শমুদায় ধৈর্য্যতা শহকারে শহিয়া থাকে। আর এই প্রথিবীতে তাহারা কোন মহান্ বিশয় আছে? কেবল বশন ভুশন লইয়া থাকে। উন্নত বিশয় না থাকিলে মন নিম্নগামি হয়, শুতরাং ক্ষুদ্র ক্ষুদ্র বিশয় লইয়া বীবাদ করে তাহা কিছুই বিচীত্রতা নহে।

3. Give the meanings of the following :— 6

প্লবমান, পরিণাহ, তর্জ্জনী, ক্রীড়াকন্দুক, বাবদূকতা, শৈলী, অনিয়ন্ত্রণ, বিচ্ছিত্তিবর্জ্জিত, শুনী, বৈশ্বানর, ও হর্য্যক্ষ।

4. Mention briefly, in Bengali, the causes adduced by Babu Bankim Chandra Chutterjea, in your text-book, of the physical degeneracy of the Bengali race; with the conclusions drawn by him therefrom. 12

5. Turn into idiomatic Bengali prose :— 12

সংসারের মধ্যে ভার্য্যা শ্রেষ্ঠসখা গণি।
সর্ব্বসুখে হীন নর বিহীন রমণী॥
বিবাহমাত্রেতে লোক গৃহস্থ বলায়।
নানাধন উপার্জ্জয়ে ভার্য্যার সহায়॥
দান যজ্ঞ ব্রত করে সহায়ে যাহার।
পুত্র জন্মাইয়া করে বংশের উদ্ধার॥
পতিত কুপিত হয় কর্ম্ম অনুসারে।
জ্ঞাতিগণ ছাড়ে ভার্য্যা ছাড়িবারে নারে॥
ইহকালে ভার্য্যা হতে বঞ্চে বহু সুখে।
মরণে সহায় হয়ে তারে পরলোকে॥
পরলোকে তারে ভার্য্যা কহে হেন নীত।
এ লোকে তারিতে কেন নহে সমুচিত॥

6. Translate the following into English :— 10

ব্রাহ্মণেরা গ্রামমধ্যে প্রবেশ করিয়া দেখিলেন, অনেকগুলি স্ত্রী পুরুষ একটী প্রশস্ত বটবৃক্ষতলে বসিয়া যেন কাহার প্রতীক্ষা করিতেছে। তাহাদিগের কথা বার্ত্তায় বোধ হইল, তাহারা সকলেই যেন কি একটী মহাক্লেশে ক্লিষ্ট এবং তজ্জন্য নিতান্ত উদ্বিগ্নমনা হইয়া আছে। কাহারও মুখে ভয়ব্যাকুলতা, কাহারও শোকাতিশয্য, কাহারও ক্রোধ, কাহারও একান্ত বিরক্তি, কাহারও নিতান্ত নৈরাশ ইত্যাদি কষ্টকর ভাব সমস্ত সকলেরই মুখাবয়বে প্রতীয়মান হইল।

7. Write, in Bengali, a brief sketch of the life of Gautama Buddha. 15

ARABIC.

Examiner—Col. H. S. Jarrett.

The figures in the margin indicate full marks.

ذَكَرَ ابْنُ خَلِكَانَ أَنَّهُ قِيلَ لِلْفَضْلِ بْنِ يَحْيَى الْبَرْمَكِيِّ - مَا 15
أَحْسَنَ كَرَمَكَ لَوْلَا نِيَّةٌ فِيكَ • فَقَالَ تَعَلَّمْتُ الْكَرَمَ وَالنِّيَّةَ مِنْ
عَمَّارَةَ بْنِ حَمْزَةَ - لِأَنَّ أَبِي كَانَ عَامِلًا عَلَى فَارِسَ - فَانْكَسَرَ فِي
مَالِ الْخَلِيفَةِ - وَبَقِيَ عَلَيْهِ لَأَنَّهُ أَلْفُ أَلْفِ دِرْهَمٍ لَا يَعْرِفُ لَهَا
وَجْهًا - وَكَانَ بَيْنَهُ وَبَيْنَ عَمَّارَةَ مُنَافَرَةٌ شَدِيدَةٌ • فَقَالَ لِي وَأَنَا
صَبِيٌّ اِنْ اَمْضِ اِلَى عَمَّارَةَ - وَ اُطْلُبْ مِنْهُ هٰذَا الْمَبْلَغَ قَرْضًا •
فَخَرَجْتُ حَتَّى أَتَيْتُ دَارَهُ فَوَجَدْتُهُ فِي صَدْرِ الْإِيوَانِ وَوَجْهُهُ

إِلَى الْحَائِطِ - وَ كَانَ لَا يَجْلِسُ إِلَّا مِثْلَهُ لِتَيْهِهِ . فَوَقَفْتُ أَسْفَلَ الْإِيوَانِ - وَ صَلَّيْتُ • فَلَمْ يَرُدَّ السَّلَامَ • فَقَصَصْتُ عَلَيْهِ الْقِصَّةَ • فَقَالَ حَتَّى نَنْظُرَ • فَخَرَجْتُ نَادِمًا بِاحْرِمَانٍ - وَ عَزَمْتُ أَنْ لَا أَعُودَ إِلَى أَبِي - حَيْثُ أَنَّهُ كَلَّفَنِي الْإِذْلَالَ • فَجِئْتُ بَعْدَ سَاعَةٍ - فَوَجَدْتُ بِغَالًا مُحَمَّلَةً فِي الْبَابِ - وَ قَالُوا إِنَّ عِمَارَةَ قَدْ سَيَّرَ الْمَالَ •

Translate the above extract into idiomatic English.

2. Name the great work of which ابن خلكان is the author, and the subject of which it treats. 4

3. State what you know of the family to which الفضل ابن يحيى, mentioned above, belonged. In the reign of what Caliph occurred its fall and ruin? 5

4. Parse امض. Conjugate it throughout its tense. Why is عمارة, when in construction with الى, pointed with a fetheh in its last syllable? 7

5. Explain the form فلم يرد. Resolve the verb to its uncontracted form, with the vowel-points. 6

(*a.*) Is بغالا a plural of paucity or multitude? In your answer give both forms. 3

(*b.*) What would be the noun feminine of the above, singular and plural? 3

6: Translate into Arabic:— 15

You have been six months absent, whereas you had only six months' leave.

What are the principal tribes that inhabit this region? Are there in this neighbourhood any remains of ancient cities, temples, or castles?

I have seen some old manuscripts and books of the early Arabs; is there any one among you able to read the characters?

Females, generally speaking, are not taught to read in the East; and they are kept secluded.

Schools will do your country much good. Prosperity to a nation comes from good laws. Come to me every day at noon. Good-bye!

7. Turn the following into English :— 13

وَ لَوْلَا قُعُودُ الدَّهْرِ بِيْ عَنْكِ لَمْ يَكُنْ

يُفَرِّقُنَا شَيْءٌ سِوَى الْمَوْتِ فَاعْذُرِيْ

اروح بهم من فراقك موجع

اناجي به قلبا قليل التصبر

عليك سلامي لا زيارة بيننا

و لا وصل الا ان يشاء ابن معمر

فقال له ابن معمر قد شئت - بارك الله لك فيها ! فخذها - و خذ ما وصل اليك منا * فاخذها - و اخذ المال و الخيل و الرقيق و الثياب - و عاد و قد حسنت حالته * فرحم الله ابن معمرا و اسكنه جنات الخلود مع الولدان و الحور في اعلى القصور !

(a.) Explain accurately the force of قعود in the above passage.

(b.) Show the use of the prepositions ب and عن with قعد.

(c.) Translate ماقعد به عن نيل المساعي الالوم عنصره.

(d.) You have بارك الله لك. What other prepositions may be used with that verb? Exemplify in the phrase "God bless thee!"

(e.) Give the singulars of ثياب and ولدان.

8. Translate into English :— 9

بلغت المراد و زال العنا * لك الحمد و الشكر يا ربنا

نشأت ذليلا فقيرا حقيرا * فاعطاني الله كل المنا

ملكت البلاد قهرت العباد * فلولاك ما كنت يا ربنا

(*a.*) What is the singular of صفا? Is this the way the word is generally written?

(*b.*) Explain the meaning and uses of the hamzah. What other name does it go by?

(*c.*) Why is the noun in يا ربنا put in the objective case? How do vocative particles usually govern the noun. Turn into Arabic: "Oh, man!" "Oh, generous man!"

PERSIAN.

Examiner—MAULAVI AHMAD.

The figures in the margin indicate full marks.

1. (*a.*) Translate the following extract into English:— 14

حکایت ۳ بادشاهے در کشتی نشسته بود ناگاه انگشتری که بهاے او خراج عالمے بود از دست وے در آب افتاد * عهد کرد که هر که انگشتري را بمن رساند هر چه خواهدبدهم * ملاحان که آب آشنا بودند عجز آوردند * درویشے ماهیے بخرید انگشتري در شکم ماهي یافت * شعر کلید گنج مقادیر در خزانهٔ اوست * بزور بازوی تدبیرکس درے نکشاد * درویش چون انگشتر پیش ملک آورد فرمود چه میخواهي * گفت آنکه بموجب عهدیکه ملک کرده است - باید که صخدرهٔ بارگاه عصمت را در عقد من در اورد * ملك ازین سخن متفکرشد که چکونه دختر خودرا بوی دهم * باوزیران مشورت کرد * گفتند درویش را سوداے فاسد گرفته - اگر هزار دینار بوے دهید از سر این حکایت در گذرد * ملك گفت غباریکه از خلف وعده بذیل حمیت باز گردد از تحمل سنن از دواج باجنبیت زیادت است * هرکه بامداد پیش آید باوے مشاورت کنم *

(*b.*) Point out all the Arabic words in the above passage, and give their literal meanings. 4

(c.) Explain the ي in عالمی and عهدیکه, contained in the preceding extract, and parse آپ آشنا. 3

(d.) Write down all the words of the above extract which have the Izafut. 4

2. Translate into English or Urdu, adding explanatory notes where necessary:— 16

ایها الناس جهان جائي تن اساني نیست
مرد دانا بجهان داشتن ارزاني نیست
خفتگانرا خبر از زمزمهٔ مرغ سحر
حیوانرا خبر از عالم انساني نیست
داروي تربیت از پیر طریقت بستان
کادمي را بتر از علت ناداني نیست
روے اگر چند پریچهره و زیبا باشد
نتوان دید در آئینه که نوراني نیست
شب مردان خدا روز جهان افروزست
روشنانرا بحقیقت شب ظلماني نیست
پنجهٔ دیو بیازوي ریاضت بشکن
کاین بسر پنجگي ظاهر جسماني نیست
طاعت آن نیست که بر خاک نهي پیشاني
صدق پیش آر که اخلاص به پیشاني نیست
حذر از پیروي نفس که در راه خداے
مزدم افگن تر ازین غول بیاباني نیست
عالم و عابد و صوفي همه طفلان رهند
مرد اگر هست بجز عالم رباني نیست
باتو ترسم نکند شاهد روحاني روے
کالتماس تو بجز لذت نفساني نیست

3. Explain the forms آئینه, فضولانه, مماناد, and the سین of شنیدستم.

4. (a.) Explain the following in Persian :— 6

طلب منصب فاني نكند صاحب عقل
عاقل آنست كه اندیشه كند پایانرا
جمع كردند و نهادند و بحسرت رفتند
و ین چه دارد كه بحسرت بگزارد آنرا
آن بدر میـــرود از باغ بدلتنگي و داغ
و ین بیـــازوی فرح میشكنـــد زندانرا
دستگاهی كه نه تشویش قیامت باشد
مرغ آني ست چه اندیشه كند طوفانرا

(b.) Parse the first and second verses of the above extract, using the technical terms of Persian grammar. 4

5. Who were the Hawari? What is the literal meaning of the word? 3

6. Give the singular of اتباع, اعیان, نفائس, جوارح, موائد, روایح, مواعد, حظوظ. 3

7. Translate into Persian :— 20

Nineteen hundred years ago the islands of Great Britain were inhabited by a race of savages living in caves and huts thatched with straw, and feeding large herds of cattle. They subsisted mostly upon milk, or flesh procured by the chase. What clothes they wore were chiefly composed of the skins of beasts; but the greater part of their bodies were left naked, and painted to make them appear more terrible in battle. The greater part of the country was covered with immense forests, and the rest was chiefly moor or marsh, very little being cultivated.

URDU.

Examiners— { MAULAVI KABIRUDDIN AHMAD.
,, SYED SHAMSAL HUDA, B. A.

The figures in the margin indicate full marks.

1. Translate into English :— 12

گوڑے بھي بعضے بعضے اس مملكت كي زمینون مین نپٹ
آسلوب دار اور چالاك رهوار پیدا هوتے هین خصوصا جنگل كا گهوڑا
نهایت اصیل شایسته جانباز هوتاهی اور دكهن كے بھي بعضے

مقامون کا علی هذا القیاس خصوصا گهوڑي نیت چالاک هوتي هی پر ولایت کے گهوڑے کي قوت و چالاکي سے لگا هی نهین کهاتے کیونکه جب بهاو مارا گیا اور اسکا لشکر تباه هوا تب ایک سردار بچکر بهاگ نکلا جونهین ایك دراني نے اسے دیکها وونهین پیچهے لگا غرض جب یهه اسکے قریب پهنچتا مرهٹا سرپٹ پهینک جاتا دو تین کوس پردم لیتا بعد ایك گهڑي کے جو مڑکر دیکهتا تو وهي مغل گهوڑا مارے خچڑ خچڑ کرتا چلا آتا هی تب پهر وه گوڑي کو بدستور بهگا جاتا آخر تیس یا چالیس کوس چلکر گهوڑي تهك کر کهڑي هو رهي اور دراني آن پهچا مرهٹا ناچار منهه دیکهنے لگا کیونکه نه گهوڑي مین سکت نه اس مین طاقت ندان دراني نے ایك نیزه مارا اور یهه اسکي ضرب کهاتے هی گهوڑي سے جدا هوکر گر پڑا سانس الٹي لینے لگا *

2. (*a*) Write in Urdu a short account of Bhaw (بهاو) and his war. 4

(*b*.) What is the meaning of ولایت, and what part of the country is meant here? 2

(*c*.) Who are the دراني and مرهٹا, and to what country do they belong? 2

(*d*.) Point out which words in the following are Arabic, Persian, and Hindi:—اسلوب - نهایت - اصیل - نیزه - سکت - تباه - کوس - مغل - شایسته مملکت - ولایت - لشکر - دستور - * سانس - 3

3. Translate the following passage into English:— 4

اچهي سے اچهي ساعت دیکهکر استا حامد اور استا احمد معمارون نے که اپنے اپنے فن مین اپني نظیر نرکهتے تهے اور هندسے و حساب مین ثاني اقلیدس اور رشک ارشمیدس تهے اس قلعه کي بنیاد رکهي *

Explain the words استا - هندسه - حساب - اقلیدس and ارشمیدس.

4. (a.) Translate this passage into English :—

سنگ موسیٰ کو شعلۂ تجلي نے طورپر جلایا تب اس درگاہ
کے صرف مین آیا - کلمں کا سایہ دریا مین ایسا رهتاهی جیسا
برج ابي مین آفتاب *

(b.) Explain the words سنگ موسیٰ - موسیٰ - تجلي -
برج ابي - طور شعلۂ

5. Translate the following verses into English :— 12

آیا عمل مین تیغ سے تیري یهه کارزار
دیکها جسے نه ترک فلك نے بروزکار
بے سر هوئے هین آج یهه سرکش که گرنهال
خاک انکي پر هو نه ثمر لای شاخسار
سرچنگ اس طرح کي نکهائي که تا به حشر
مدفون هین جس زمین مین توران اٹهه سکے غبار
آتش غضب کي تو نے یهه انکے فسرده کي
تن مین نهین هی قطرۂ خون صورت شرار
نام انکا تیري تیغ نے معدوم یهه کیا
ني عف کرے هی سگ هی نه غان زاغ کوهسار
اک خم تهے دل انهون کے پر از بادۂ غرور
تیں اسمین کردیا نمك تیغ آب دار
تها شرم یهه هر ایک کا جاوینگے پیٹهه هم
تیغون کو کهینچ کهینچ کے قلقاري مار مار
آئے تهے وہ چنانچه اسیطر ح روز جنگ
پایا تها جو دلون مین خیال انکے نے قرار
گاتے بجاتے ناچتے اور کود تے هوئے
سایه مین جهنڈیون کے صفیں باندهه بیشمار

وہ جھنڈیاں نظر پڑیں ایکدم میں اسطرح
گازر بچھاویں پارچے جوں نہر کے کنار
پر حق بجانب انکے ھی تھا کچھ اس امر میں
تیرے دلاوروں کا ندیکھا تھا کار زار
جو غول انکے سامنے آیا تو سمجھے یہہ
اک کہیت رو برو ھی ھماري پر از خیار

6. (*a.*) What story is contained in this مصرع? 4

ني عف کرے ھی سگ ھی نہ غان زاغ کوھسار

(*b.*) What is the meaning of سرجنگ کہانا and ٹھوکر کہانا? 2

(*c.*) Is there any difference between تیغ and شمشیر 1

(*d.*) Point out the Arabic words in the above twelve verses. 3

7. (*a.*) Use the words تیغ and جھنڈي, both in the singular and plural, throughout all their cases. 3

(*b.*) Give the singular of the following words :— 2

- شعرا - اقاق - اوقات - احوال - اسناد - خوانیں

* حراس - اصول

(*c.*) Parse the seventh verse of the fifth question. 5

8. Translate into Urdu :— 16

But yet, to the careful observer, Assam affords studies of absorbing interest. Its past lies obscured in the dimness of Hindu mythology; its future holds out bright promise of moral and material welfare, thanks to the civilizing influence of British rule, while the large admixture of non-Aryan blood gives to the people of Assam a peculiarity all their own. It is noteworthy that Assam continued a Hindu kingdom up to within the memory of men still living; that, while other more powerful provinces of India were one by one subdued by the arms of Islam, the Assamese kings drove away the Muhammadan invaders with ignominy. The head of one Muhammadam leader, named Turbuk, with that of his colleague, Nawab Khush Lal Khan, was carried to Garhgaon, and formed part of a chaplet of skulls exposed by the victorious Ahom on one of the hills near his capital.

HINDI.

Examiner—Rai Sohan Lal.

The figures in the margin indicate full marks.

[N. B.—Great attention must be paid to neatness and clearness of handwriting, which will be taken into consideration in assigning marks.]

1. Translate the following passages (i. e., *a*, *b*) into English :— 15

(*a*.) नवमी तिथि मधु मास पुनीता ।
सुक्ल पक्ष अभिजित हरि प्रीता ॥
मध्य दिवस अति सीत न घामा ।
पावन काल लोक बिश्रामा ॥
सो अवसर बिरंचि जब जाना ।
चले सकल सुर साजि बिमाना ॥
गगन बिमल संकुल सुर जूथा ।
गावहिं गुन गन्धर्ब बरूथा ॥
अस्तुति करहिं नाग मुनि देवा ।
ऊब बिधि लावहिं निज निजसेवा ॥

(*b*.) गुरु गृह गये पढ़न रघुराई ।
अल्पकाल बिद्या सब पाई ॥
बिद्या बिनय निपुन गुन सीला ।
खेलहिं खेल सकल नृप लीला ॥
करतल बान धनुष अति सोहा ।
देखत रूप चराचर मोहा ॥

2. (*c*). बिस्वामित्र महा मुनि ग्यानी । 20
बसहिं बिपिन सुभ आश्रम जानी ॥
देखत यज्ञ निसाचर धावहिं ।
करहिं उपद्रव मुनि दुख पावहिं ॥

प्रात कहा मुनि सन रघुराई।
निर्भय यज्ञ करहु तुम जाई॥
सुनि मारीच निशाचर कोही।
लै सहाय धावा मुनि द्रोही॥
बिनु फर बाण राम तिहिं मारा।
शत योजन गा सागर पारा॥

(*d.*) गुरुहिं प्रणाम मनहिं मनकीन्हा।
अतिलाघव उठाइ धनु लीन्हा॥
दमकेउ दामिनि जिमि धनु लयऊ।
पुनि धनु नभमंडल समभयऊ॥
लेत चढ़ावत खैंचत गाढ़े।
काहु न लखा देख सब ठाढ़े॥
तिहिं क्षण मध्य राम धनु तोरा।
भरेउ भुवन भरि घोर कठोरा॥
प्रभु द्वय चाप खण्ड महि डारे।
देखि लोग सब भये सुखारे॥
बाजे नभ गहगहे निशाना।
देव बधू नाचहिं करि गाना॥
ब्रह्मादिक सुर सिद्ध मुनीशा।
प्रभुहिं प्रसंशहिं देईं अशीशा॥

(*a.*) Give the derivation of (1) देव, राम, हरि; (2) दिवस, नाग, सेवा; (3) करना, जान्ना, भारी.

(*b.*) Parse the following words and phrases, मास, चराचर, दमकेउ, देख, गह गहे निशाना, मन हि मन कीन्हा

(*c.*) Give the meanings of अभिजित, गन्धर्व, मुनि देवा, and explain fully the line "करतल बाण धनुष अति सोहा"

3. Render into regular Hindi prose the passage marked (*c*).

4. (*a.*) Who was विश्वामित्र ? 10

(*b.*) State briefly what you consider to be the best features in the character of Ráma as a young prince.

(*c.*) Note in Hindi, *as briefly as you can*, the chief events of Balkaṇḍ.

5. (*a.*) Translate into English the following passage :— 17

बहुरि गीध कही, तुम यह कहाकहतु हौ; सुनौ ! मेरे जान, जिन संसार में आय. या छिनभंग देह कौ धर्म छाड्यौ, तिन सर्वस गंवायौ। कहतु हैं कि, "जैसें जल मांहिं पवन चलैं, चंद्र कौ प्रतिबिंब चंचल रहतु है ; तैसें ही प्रानी कौ मन सदा अस्थिर रहतु है ;" तातें या मनुष कौं उचित है कि, देह की माया छांड़ि, अपने कल्यान कौ काज विचारै, अरु सदा सर्वदा सज्जननि की संगति करै; क्यौंकि, वासों धर्म कौ सुख दोऊ मिलैं। या सों हौं कहतु हौं, जौ मेरौ कह्यौ मानौ, तौ ऐसें ही करौ। कह्यौ है, "सहस अश्वमेध की समान सत्य है; पर जोखिये तौ सत्य ही अधिक होय।" यातें हौं कहतु हौं कि, अब दोऊ नरपति सत्य बीच दै मिलौ, अरु उपहारसंधि करौ, तौ अति उत्तम है; क्यौंकि, या में सांप मरै न लाठी टूटै।

(*b.*) Translate into Hindi :—

The whole plot of one of the great epic poems, Ramayana, rests on a rash promise given by the king to his second wife. After the father's death the son of the second wife declines the throne, and comes to Rama to persuade him to accept the kingdom of his father. But all in vain.

"The royal rule," he says, "is in its essence truth. On truth the world is based. The chief element in virtue is truth. All things are based on truth ; nothing is higher than it. Why, then, should I not be true to my promise, and faithfully observe the truthful injunction given by my father."

URIYA.

Examiner—BABU CHATURBHUJ PATNAIK.

The figures in the margin indicate full marks.

1. (*a.*) Explain the following lines :—

ଏମନ୍ତ ସମୟେ ନିଶି ହୋଇଲା ପ୍ରଭାତ ।
ମାଗଧେ ମଧୁର ସ୍ୱରେ କରିଲେ ସଂଗୀତ ।।
ମନ୍ତ୍ରୀ ତାହାର ନାମ ଅଟେ ବର୍ଣ୍ଣୀଯସୀ ।
ନୃଶଂସେ ଦୁର୍ବୃତ୍ତେ ମୋର କୁଳବିନାଶିନି ।
ପାପୀଯସି ସ୍ୱାର୍ଥପରେ କାଳଭୁଜଙ୍ଗିନି ।।
ସତ୍ୟ ବ୍ରହ୍ମ ସର୍ବ ଧର୍ମ୍ମ ସତ୍ୟେ ପ୍ରତିଷ୍ଠିତ ।
ସତ୍ୟ ବେଦ ସ୍ୱର୍ଗପଦ ଲାଭ ମୂଳୀଭୂତ ।।
ଜଳପାନ ପାଇ ଜନ୍ତୁ ଆସକ୍ତି ନିପାନେ ।

ସମ୍ମିଳିତ ମନୁଷ୍ୟଶକ୍ତି ଏତାଦୃଶ ପ୍ରବଳ ଯେ ମନୁଷ୍ୟ ତାହାକୁ କଦାପି ସହଜରେ ଅବମାନିତ କରି ପାରେ ନାହିଁ । ଯେଉଁ ପାପ-କୀଟ-ନିଚୟ ଜନସମାଜର ଆନ୍ତରିକ ସାର ଅପହରଣ କରିଅଛି ତାହା ଭସ୍ମୀଭୂତ ହେବ ।

(*b.*) Explain the samases in the underlined words.

(*c.*) Derive ବର୍ଣ୍ଣୀଯସୀ, ସଂଗୀତ, ଦୁର୍ବୃତ୍ତେ ପ୍ରତିଷ୍ଠିତ 25

2. ଅନ୍ୟପକ୍ଷ ଅଷ୍ଟାଦଶ ନିଜ ପଞ୍ଚଦଶ ।
ଗୁପ୍ତଚରଦ୍ୱାରା ଜ୍ଞାତ ହୁଅତ ବିଶେଷ ।।
ଏହି ସର୍ବ କଥିତ ହୁଯୁଇ ବର୍ଗ ଦଶ ।
ଏହି ମାନ କଥିତ ହୁଅନ୍ତି ଅଷ୍ଟବର୍ଗ ।
ଏମାନଙ୍କ ସଙ୍ଗେ ସନ୍ଧି କେବେ ନ କରିବ ।।

(*a.*) Name ଅଷ୍ଟାଦଶ ପକ୍ଷ, ଦଶବର୍ଗ and the person with whom ଅଷ୍ଟବର୍ଗ ସନ୍ଧି କେବେ ନ କରିବ.

(*b.*) Reproduce the description of ଚିତ୍ରକୃଟ by Rama in the presence of ସୀତା. 10

3. (*a.*) Compare Ramayan of Balmiki with Iliad of Homer.

(*b.*) Explain ଋଚି and ସୌନ୍ଦର୍ଯ୍ୟ and point out different sorts of ଋଚି and ସୌନ୍ଦର୍ଯ୍ୟ.

(*c.*) Criticise ପୀତାବାକ୍ୟ ଭଲ ମନ୍ଦ ନ କରି ବିଚାର ପାଳିବାକୁ ହେଉଅଛି ଉଚିତ ତୁମ୍ଭର. 12

4. (*a.*) What is ଉପସର୍ଗ? Name the different sorts of ଉପସର୍ଗ in use. Illustrate how ଉପସର୍ଗ alters the signification of ଧାତୁ.

(*b.*) In what ଛନ୍ଦ is ଅଯୋଧ୍ୟାକାଣ୍ଡ written? what is ପୂର୍ଣ୍ଣମିତ୍ରରାକ୍ଷ? Explain ସ୍ୱଭାବୋକ୍ତି and ମାଲୋପମା. 8

5. (*a.*) ଅଗ୍ନ୍ୟୁତ୍ପାତର କାରଣବିଷୟରେ ଅନେକ ବିଭିନ୍ନ ମତ ପ୍ରଚାରିତ ହୋଇଅଛି । ଆମ୍ଭେମାନେ ତନ୍ମଧ୍ୟରୁ କେତେଟି ନିମ୍ନରେ ଉଦ୍ଧୃତ କରୁଅଛୁଁ ।

(*b.*) ଇଦାନୀନ୍ତନ ସଭ୍ୟଜାତି ମାନଙ୍କର ଚିନ୍ତାର ଗତିକୁ ଆଲୋଚନା କଲେ ଏହା ବିଶଦଭାବେ ଅନୁମିତ ହେବ ଯେ ଶାସନ ଶକ୍ତି ଜଣଙ୍କର ହସ୍ତରେ ନ୍ୟସ୍ତ ନ ଥାଇ ସମସ୍ତଙ୍କ ମଧ୍ୟରେ ସମାନଭାବରେ ବିଭକ୍ତ ହେଉ; ଏହି ଆକାଙ୍କ୍ଷା ଉନ୍ନତ-ଜାତିମାନଙ୍କ ମନରେ ବିଶେଷଭାବେ ଜାଗ୍ରତ ହୋଇଅଛି । ମାନବ ସମାଜରେ ଏହି ଆକାଙ୍କ୍ଷା ସମଧିକଭାବେ ପ୍ରବଳ ହେଲେ ରାଜସିଂହାସନ ପୃଥିବୀରୁ ଏକ ସମୟରେ ବିଲୁପ୍ତ ହୋଇ ଯିବା ଅତ୍ୟନ୍ତ ସମ୍ଭବପର ଅଟେ ।

(c.) ମୋସଙ୍ଗରେ ଟାପସ କରୁଛୁପସ । ଦଣ୍ଡ ଏପରୁ ଶୋଧା ଶୋଧିବ ମନ ଜାଣିବ । ନ ପଚାରିଁ ଭୁମହିଁରେ , କାହିଁକି ପଦେ ଅଧେ ହାଣି ଦେଉଅଛୁ । ଆଗ୍ଲ , ଦେଖା-ଯିବ ଭୁ କେତେ ବାହାଣିଆ ।

ARMENIAN.

Examiner—Mr. T. Malcolm.

Parse—

Տիգրան երկրորդ՝ Որդի արտաշէսի առաջնոյ՝ յետ մահու հօր իւրոյ թագաւորեալ առանձինն 'ի վերայ հայոց , ժողովեաց վաղվաղակի զզօրսն՝ որք ցրուեալ էին 'ի մահուան հօրն , և կարգեալ ուղղեաց զթագաւորութիւն իւր , և կացոյց զՄիհրդատ զքեռայր իւր երկրորդ լինել արքայի :

Give the meanings of the following words:

Նուեր , վտարանջել . խուճապել . Հետեւակ . անձնա-պարել , ագուցանել , կորովի , լանջք . Թիկունք , աղդր . երակ . անջատել . եռանկիւն . ուար . կարկաջահոս , աղխ , գուշակել . պայազատել :

Conjugate—

Շարժեմ .

Decline—

Հիմն . գանձ :

Translate into English—

Զայսպէս որդի տիգրանայ առաջնոյ քաջազգոյն գաւառաւ քան զեկղքարս իւր տէրեաց իշխեաց հայոց , և թագաւորեաց

փոխանակ հօր իւրոյ , և եղև զօրաւոր քան զնախնեացս , և գործելով մեծամեծս գործս արութեան հանգոյն հերակլեայ . մինչև յօրինել հայոց և վրաց 'ի վերայ նոր բաղու չորրս ազգի ազգի այլաբանութիւնք 'ի գոյս դիւցազնական անձինն և յաջողակ քաջագործութեանց նորին , յորս ինչ ինչ երգիւր և յաւուրս Թարգմանչաց մերոց , յորս ասէր և այս , Թէ պատերազմեալ իցէ նորա ընդ վիշապաց , գուցէ ընդ մարաց եղելոց յազգէ աժդահակայ :

BURMESE.

Examiner—Mr. A. B. Savage.

(*N. B.—The figures in the right-hand margin indicate full marks.*)

1. Give a literal and idiomatic translation into English of the following passage—

ငါတို့အရှင်၏ သားတော်သည်။ ပဌမအရွယ် 12
နုနယ်ပျိုမျစ်။ ဘုန်းသစ်သောအချိန်တွင်။ စည်း
စိမ်တော်နှင့်ဆိုင်၍။ မအုံနိုင်သောပညာ။ သုံးဖြာ
သောဗလ။ ရာဇပရိယာယ်။ အသွယ်သွယ်သော
သတ္တိ။ အတုမရှိသော ဘုန်းပညာ အလျှံဖြင့်၊ နို
င်ငံလုံးကြွက်သရေဖြစ်တော်မူပေ၏။ ထိုမင်းမြ
တ်ကိုရှုကြည့်ဘူးမြော်ပူဇော်ကြကုန်အံ့ဘုအသီး
အသီးများစွာသောလက်ဆောင်တို့ဖြင့်။ နေပြည်

တော်သို့ဆက်သပူဇော်ဘူးမြော်လာကြ ကုန်သ
ဖြင့်။ မိမိလာပြည်၌ နေရာမြေပြင် မဆန့်နှိုင်အုတ်
အုတ်ကျက်ကျက်ဖြစ်လေ၏။

(*a*) Name the three ဗလ and give the meaning of each. 6

How many kinds of သတ္တိ are there? Name them, and give the meaning of each.

(*b*) Parse သား။ ဖြစ်။ လာ the words underlined in the above passage. 3

(*c*) Explain clearly the meanings of the synonyms ရှု။ ကြ ည့်။ ဘူး in the above passage. 3

2. Give in English the full substance of the following passage —

သည်မှတပါး။ ရဆိုးအားကို။ မင်းသားသုံ့ 12
ယောက်။ တဝမ်းပေါက်တွင်။ ဘုန်းတောက်လူ
ညီး။ နောင်တော်ကြီးက။ ရင့်သီးလှစွာ။ မခံသာ
အောင်၊ အနာဒရ။ အာလုပ်ဟလျက်။ မံသဟင်း
မျိုး။ အတောင်းဆိုး၍။ အရိုးကိုရွေး။ ကိုင်ကာပေး
၏။ ယည်ကျေးလျေက်ပတ်။ ညီလတ်မင်းသား။
သကာပျားသို့။ စကားသာချို။ တောင်းသည်ကို
လည်း။ ပြောဆိုထိုက်ဖက်။ ထိုက်ရာဆက်၏၊
အသက်နယ်နှုနယ်၊ မင်းသားငယ်မူ။ နာဘွယ်အ
တး။ မြောက်ချီးကျူးလျက်။ ရွှင်မြူးသာကြည်။

တောင်းဆိုသည်ကြောင့်။ တောလည်မုဆိုး။ လွန်မြတ်နိုး၍။ အဘိုးမြောက်ဆုံး။ တထမ်းလုံးကို။ ပခုံးကချ။ စုပုံသ၏။

(*a*) In the above passage, what is the force of the particle က in နောင်တော်ကြီးက and ပခုးကချ။ Write out two other sentences in each of which က must appear bearing meanings differing from the foregoing. 8

(*b*) Parse ဟ and ပေး the words underlined in the above passage. 4

3. Give Rules for the use of the interrogatives လား။ လဲ။ လော။ နည်း။ တုံး။ 4

4. Give the derivation and the meaning of—

ကာလစမ္ပာနဂိုရ်။ ပဏ္ဍုကမ္ပလာ။ ဗြဟဏမဟာသာလ။ ဒီသာပါမောက္ခ။ ဒီဗ္ဗစက္ခုဥာဏ်။

5. Write out five sentences using one of the following verbal affixes in each; and explain the force of each of these affixes:— 10

ပေ။တွယ်၊ အပ်။ရာ။ချေ။

6. Give a brief sketch of the Vatthu upon which the following Gatha is based— 10

မိမိအား အကြင်သူလည် ဆဲရည်းခြင်း။ ရိုက်ပုတ်ခြင်း။ နှိပ်စက်ခြင်း။ လုယက်ခြင်းပြုလေပြီဟူ၍ဒေါသထားသောဟူ။ ထိုသူမူကား။ မိမိကိုတပါးဒေါသတားခြင်းမှမကင်းလွတ်နှိုင်။ 8

TRANSLATION AND COMPOSITION.

Examiners— Babu Brajanath De.
,, Rajanikanta Gupta.
,, Bereswar Pande.

The figures in the margin indicate full marks.

Translate into your vernacular: 20

(*a.*) The Marwaris also have effected settlements in the District of Puri. They are the leading cloth merchants, and buy up the surplus crops of the year for exportation. As the country was in the hands of the Mahratta race, a scattered Mahratta population is still to be seen within the district. They live chiefly by trade, or till small plots of land, and form a very respectable, although not a numerous class.

(*b.*) There are also two hill tribes. They live in leaf-huts in the recesses of the forests, and earn a precarious livelihood by bringing jungle products, firewood, and bamboos to the markets in the plains. They cultivate cotton in small quantities, and various kinds of peas and pulse, such as *mug*, *arhar*, and *chana*. Within the District of Puri there are no predatory castes, properly so called. There is a class of people who wander about begging from village to village, singing and dancing for the amusement of the peasantry. They are skilful bird-catchers, and make money by inducing the humane Hindus to pay them a trifle, offering to release the birds caught by them on the condition of being paid.

Subject for original Composition in the vernacular of the *student.*

The advantages of studying English for an inhabitant of British India. 20

N. B.—Great attention must be paid to the neatness and clearness of handwriting, which will be taken into consideration in assigning marks.

HISTORY.

Examiners— Mr. G. Lorimer, M. A.
Babu Khudiram Basu, B. A.
,, Ramnarayan Datta.
,, Adityakumar Chatterjee, B. A.
,, Mahendranath Gupta, B. A.

The figures in the margin indicate full marks.

1. Give a brief account of all the different races which make up the Indian people. 5

2. Write what you know of Asoka, Kanishka, Sankara Áchárya, Chaitanya, and Nanak. 5

3. Narrate briefly the principal events of the reign of Aurangzeb, and contrast his general policy with that of Akbar. 5

4. What were the causes of the decline and fall of the Mughal Empire? 5

5. Give a brief account of the administration of Warren Hastings and his impeachment. 6

6. Enumerate and explain the principal measures of the administration of Lord William Bentinck. 4

7. Give an account of the religion, king and people, and government of England in the sixth century of the Christian era. 4

8. Name and describe the important constitutional measures of the reigns of Henry III. and Edward I. 6

9. Relate briefly the career of Oliver Cromwell, and give an estimate of his character. 5

10. Give some account of English literature during the reigns of Anne and the first two Georges. 5

11. Write historical notes on the following: Benevolences, Ship-money, Habeas Corpus Act, Whig and Tory, Huguenots, Non-jurors, Balance of Power, Methodism, Catholic Emancipation, Rotten Boroughs. 10

GEOGRAPHY.

Examiners—
- Mr. G. C. Bose, M. A., F. C. S.
- Babu Sibchandra Gui, M. A.
- „ Kalisankar Sukal, M. A.
- „ Bireswar Chattopadhyay, M. A.
- „ Suryyakumar Adhikari, B. A.

The figures in the margin indicate full marks.

1. A telegraphic message is sent, at 6 p. m., from Calcutta to New York; at what time will it reach the latter place, the time required for transmission of the message being neglected? [Longitude of New York is 73° 58′ West, that of Calcutta 88° 27′ East.] Explain the principle employed. 5

2. Compare the coast line of Africa with that of Europe. What truth is there in the proposition that the progress of a people depends on the nature of the coast-line of the land they inhabit? Name the chief towns on the south coast of Europe. 6

3. Give a full geographical account of the plateau of the Deccan, and illustrate your statements by drawing a map of it. 6

4. Write the geography of *one* of the following countries:— China, Germany, Russia, France; including a description of the climate, people, animals, vegetable productions, and trade. 7

5. Write explanatory notes (giving precise information as to the peculiarities of the objects described) on the following:— 6

Susuk, Gaur, Opossum, Marsupial, Negro, Akrot, Sound, Geyser, Llanos.

6. Name the British possessions in Europe, Asia, and America. What is the relative size of Great Britain as compared with British India? 4

7. Give the composition and probable height of the atmosphere. What are the thermal peculiarities of land and water? How would you produce dew and hoar-frost artificially? 8

8 Draw a map showing the course of the Gulf Stream, and state in what way it influences the climate of the countries it passes by. What are spring and neap tides, belt of calms, breaker, and fossil? 6

9. Explain how surface springs are formed. What is the importance of springs in a climate like that of India? How do forests protect the soil? 6

10. Explain and exemplify the proposition that the valley in which a stream flows is the work of its own waters. What are the chief agents that modify the surface of rocks? What is the height of the waterfalls of Mawsmai at Chera Punji? 6

First Examination in Arts.

1888.

ENGLISH POETRY.

Examiners— { MR. H. M. PERCIVAL, M. A.
MR. A. C. EDWARDS, M. A.

The figures in the margin indicate full marks.

1. A. (*a.*) How far is the character of *Comus* an original creation of Milton's? (*b.*) Show, by an analysis of the scene in the enchanted palace, how *the Lady* exposes the "false rules prank't in Reason's garb" laid down by *Comus*. (*c.*) Distinguish between the characters of the *two Brothers*, illustrating your answer from their speeches. 2 5 2

B. (*a.*) Paraphrase— 2

. . . Even Silence
Was took ere she was ware, and wish't she might
Deny her nature, and be never more
Still to be so displac't. I was all ear,
And took in strains that might create a soul
Under the ribs of Death.

(1.) Whence is the imagery in the last line borrowed? 1

(2.) Scan (with accents) the line beginning with "*Still.*" 1

(*b.*) Explain Milton's use of the following words:—*travailer, viewless, single, emprise, mincing, purchase, infamous, element, sadly.* 3

2. A. (*a.*) Cowper says he possesses "*No loose or wanton though a Wandering Muse*"; illustrate this from the *Garden*. 3

(*b.*) "*What is Truth?*" asks Cowper. What is his answer to this question? 2

B. Explain, pointing out the relation with the context:— 3

Some drill and bore
The solid earth, and from the strata there
Extract a register by which we learn,
That he who made it, and revealed its date
To Moses, was mistaken in its age.
Some, more acute and more industrious still,
Contrive creation; travel nature up
To the sharp peak of her sublimest height,
And tell us whence the stars:

(1.) What "date" (in the fourth line) and what scientific theories are here referred to? 2

(2.) What was Cowper's attitude towards Science? 2

3. A. (*a.*) Explain clearly Wordsworth's view of the relation of Man to Nature, pointing out wherein he differs from Cowper in this respect. (*b.*) State, and illustrate by quotations, the *Poetic Idea* that forms the key-note of each of the following pieces:—*The Rainbow, Nutting, On revisiting the Wye above Tintern, Laodamia.* 5 8

B. Explain the thoughts in the following:— 2

(*a.*) Farewell, farewell the heart that lives alone
Housed in a dream, at distance from the kind!
Such happiness, wherever it be known,
Is to be pitied, for 'tis surely blind.

(*b.*) Therefore am I still 3
A lover . . . of all the mighty world
Of eye and ear,—*both what they half create*
And what perceive; well pleased to recognise
In nature and the language of the sense
The anchor of my purest thoughts, the nurse,
The guide, the guardian of my heart, and soul
Of all my moral being.

Write notes on the expressions in italics above. 2

4. A. (*a.*) What is an *Idyll?* From what sources does Tennyson derive his *Idylls of the King?* (*b.*) Explain, and illustrate from your text, the peculiar charms of Tennyson's poetry? (*c.*) What *Allegory* is implied in the two circumstances of the passing of Arthur after the breaking-up of the Round Table, and of his expected return "after healing of his grievous wound"? 2 4 4

B. Explain in simple prose:— 2

(*a.*) The great brand
Made lightnings in the splendour of the moon,
And flashing round and round, and whirl'd in an arch,
Shot like a streamer of the northern morn,
Seen where the moving isles of winter shock
By night, with noises of the Northern Sea.

Point out what you consider the characteristic beauties of this passage. 2

(*b.*) The old order changeth, yielding place to new, 2
And God fulfils himself in many ways,
Lest one good custom should corrupt the world.

Quote the last line of the *Passing of Arthur*, and point out its connexion with the idea contained in extract (*b*). 2

5. Explain the meaning of the following:— 4

(*a.*) Sweet queen of parly, daughter of the sphere. (*b.*) And thank the gods amiss. (*c.*) And fairly laid the Zodiac in the dust. (*d.*) Pools and ditches of the commonwealth. (*e.*) The heroic wealth of hall and bower. (*f.*) A spot . . . sacred to the sky. (*g.*) Clothed with his breath. (*h.*) A cry that shivered to the tingling stars.

6. Explain the allusions in:—

(*a.*) Or drag him by the *curls* to a foul death.

(*b.*) Meliboeus old . . . the soothest shepherd that e'er pip't on plains.

(*c.*) I was a stricken deer that left the herd
Long since.
(*d.*) For so the whole round earth is every way
Bound by gold chains about the feet of God.
(*e.*) Venice, the eldest child of Liberty.

ENGLISH PROSE.

Examiners— { MR. N. N. GHOSE.
REV. J. HECTOR, M. A.

The figures in the margin indicate full marks.

1. "By an eastern fable, by a cunningly devised allegory, by a fictitious dream, or by an imaginary letter from a friend, he rebukes hypocrisy, he shows the majesty of ancient art, or quietly holds up to the ridicule of his readers the absurd fashions which they are themselves following." Illustrate this observation by references to Addison's papers in the *Spectator*. Account for the success of the *Spectator* as a literary venture. 10

2. Give in your own words the substance of Professor Blackie's observations on (*a.*) the culture of the imagination, (*b.*) Professional Reading, and (*c.*) Obedience. 9

3. Describe the character of Clive, as illustrated by his conduct in the chief incidents of his career. 8

4. Write short notes on the following names:— 7
Iphigenia, Diomed, Thersites, Ate, Dupleix, Chunda Sahib, Mahommed Ali, Holwell, Mount Ida, Mycenæ, Wilkes, Ugolino, Captain Bobadil, Adam Smith.

5. Explain, and illustrate where necessary, the following:— 7
Whig, Tory; Pun, Anagram, Acrostic; Fable, Allegory; Whims, Humourists; Comedy, Tragedy; Lampoon, Innuendo; Dilettante, Macaroni.

6. Describe briefly "The duel of Paris and Menelaus." 8

7. Explain fully, noticing all allusions:— 8

(*a.*) The unfortunate Nabob seemed to be made up of those foibles against which comedy has pointed the most merciless ridicule, and of those crimes which have thrown the deepest gloom over tragedy, of Turcaret and Nero, of Monsieur Jourdain and Richard the Third.

(*b.*) It is true that Alexander, Condé, and Charles the Twelfth, won great battles at a still earlier age; but those princes were surrounded by veteran generals of distinguished skill, to whose suggestions must be attributed the victories of the Granicus, of Rocroi, and of Narva.

(*c.*) I have known the shooting of a star spoil a night's rest; and have seen a man in love grow pale and lose his appetite, upon the plucking of a merry-thought.

(*d.*) I must, however, beg leave to dissent from so great an authority as that of Sir Philip Sidney, in the judgment which he has passed as to the rude stile and evil apparel of this antiquated song.

8. Give the meaning of the following extracts, and show in what connexion they occur :— 8

(*a.*) They had voted the major and minor of Burgoyne's Syllogism; but they shrank from drawing the logical conclusion.

(*b.*) Love between unmarried persons, in the sense in which we commonly use the word, seems very much the product of modern civilisation.

(*c.*) It was said of Socrates that he brought philosophy down from Heaven, to inhabit among men.

(*d.*) If he does not do so he is a coward and a poltroon, and not the less so because he has 999 lily-livered followers at his back.

9. Write a short essay on *one* of the following subjects :— 10

(*a.*) Desultory Reading.

(*b.*) The Sources of Happiness.

(*c.*) The Loss of the *Sir John Lawrence.*

ARITHMETIC, ALGEBRA, AND GEOMETRY.

Examiners— { MR. G. W. KUCHLER, B. A.
MR. J. H. GILLILAND, M. A.

The figures in the margin indicate full marks.

1. A broker charges one-eighth per cent. commission on the *money invested.* He is handed over Rs. 14,800 to invest in a certain stock at $92\frac{5}{8}$, and succeeds in obtaining the stock at $92\frac{1}{4}$, keeping the balance to himself. What is his total profit? 6

2. Solve the equations :—

(i.) $x^2 - 48x + 527 = 0.$ 2

(ii.) $\left.\begin{aligned} 2x^2 + 3xy + y^2 &= 15 \\ 5x + 2y &= 12 \end{aligned}\right\}$ 4

(iii.) $x^3 + 4x^2 + 12x - 48 = 0.$ 3

3. Eliminate m and m' between the equations— 5

$$\left.\begin{aligned} y = mx + \frac{a}{m} = m'x + \frac{a}{m'} \\ \text{and } mm' = -1 \end{aligned}\right\}$$

and prove that $x + a = 0$.

4. Sum the series—

(α) $5^2 + 7^2 + 9^2 + \&c. + 25^2.$ 3

(β) $\frac{5}{8} + \frac{1}{2} + \frac{2}{5} + \frac{8}{25} + \&c.$ to infinity. 3

5. Write down the fourth term of $\left(\frac{x}{a} - \frac{a}{x}\right)^{10}$ 1

If c be a quantity so small that c^2 may be neglected in comparison with l^2, shew that

$$\sqrt{\frac{l}{l+c}}+\sqrt{\frac{l}{l-c}} \text{ is } \textit{very nearly} \text{ equal to } 2+\frac{3c^2}{4l^2}.$$ 5

6. Find the value of $\frac{1}{\sqrt[5]{e}}$ to four places of decimals. 3

Shew that

$$\frac{1}{\underline{|2}}+\frac{1+2}{\underline{|3}}+\frac{1+2+3}{\underline{|4}}+\frac{1+2+3+4}{\underline{|5}}+\&c.=\frac{e}{2}.$$ 3

7. The bisectors of the external angles of a quadrilateral form a quadrilateral whose opposite angles are supplementary. 6

8. The area of a trapezium is equal to the area of a rectangle whose base is half the sum of the two parallel sides, and whose altitude is the perpendicular distance between them. 4

9. Triangles upon the same base and between the same parallels are equal. 3

If the triangles AOB and AOC are equal, then AO or AO produced bisects BC. 5

10. In any triangle ABC, AX is drawn to meet BC in X, so that the angle BAX is equal to the angle BCA: show that $BA^2=BC.BX$. 4

CONIC SECTIONS, LOGARITHMS, AND TRIGONOMETRY.

Examiners— { BABU GAURISANKAR DE, M. A.
,, BIPINBIHARI GUPTA, M. A.

The figures in the margin indicate full marks.

1. In the parabola, prove (1) that the subtangent NT = twice the abscissa AN, (2) the subnormal NG = half the latus rectum, (3) $PN^2=4\,AF.AN$, where PN is the ordinate of the point P. 3

PG is the normal at the point P of a parabola, and O is a point in PG such that $PO=\frac{1}{4}\,PG$; prove that the locus of O is a parabola of which the vertex is the middle point of AF and latus rectum is $\frac{1}{4}$ AF. 3

2. If two chords of a parabola intersect one another, the rectangles contained by their segments are in the ratio of the parameters of the diameters which bisect the chords. 3

A circle cuts a parabola in four points, prove that the common chords are equally inclined to the axis of the parabola in pairs. 3

3. If PN and P′N be the ordinates of an ellipse and its auxiliary circle, PN bears to P′N a constant ratio. 3½

The vertical angle of a right circular cone is 60°, and a plane cuts it perpendicular to a generating line at a distance a from the vertex measured along that generating line. Find the axes of the section in terms of a. 5

4. The tangents form an external point to an ellipse make equal angles with the focal distances of the external point and subtend equal angles at either focus. 3

A quadrilateral figure circumscribes an ellipse, prove that its pairs of opposite sides subtend angles at either focus whose sum is two right angles. 2½

5. Expand e^x in a series of ascending powers of x. 3½

Find the value of

$$1+\frac{1+a}{\underline{|2}}+\frac{1+a+a^2}{\underline{|3}}+\frac{1+a+a^2+a^3}{\underline{|4}}+\ldots\ldots\text{to infinity.}$$ 3½

6. (*a.*) Define *sine* of an angle and trace the changes in sin A as A increases from 0° to 180°. 2

(*b.*) Prove sin (180° − A) = sin A, and cos (− A) = cos A. 2

(*c.*) Find the general value of θ in the equation 2

$$\tan^2\theta+\cot^2\theta=2.$$

7. (*a.*) Prove that cos (A + B) = cos A cos B − sin A sin B. 2

(*b.*) If $\alpha+\beta=\omega$, prove that— 2½

$$\cos^2\alpha+\cos^2\beta-2\cos\alpha\cos\beta\cos\omega=\sin^2\omega.$$

(*c.*) Given log 2 = ·3010300, find L sin 30°. 1

8. In any triangle prove that— 2½

$$\frac{\sin A}{a}=\frac{\sin B}{b}=\frac{\sin C}{c}=\frac{1}{2R}.$$

Perpendiculars AD, BE, CF are drawn from the angles of a triangle on the opposite sides intersecting in P, prove that— 3

$$PD\cos A=PE\cos B=PF\cos C=2R\cos A\cos B\cos C,$$

where R is the radius of the circumscribing circle.

9. Given a, b and angle C of a triangle, find c, without finding angles A and B, by a formula adapted to logarithmic computation. 2½

If $a=4$, $b=8$, $\angle C=60°$; find A, B, and c. 2½

10. If θ be the circular measure of a positive angle less than a right angle, prove that sin θ, θ and tan θ are in ascending order of magnitude and that they vanish in a ratio of equality. 3

Find the value of $\dfrac{a \text{ vers } b\theta}{b \text{ vers } a\theta}$ when $\theta=0$. 2

LATIN POETRY.

Examiner—Mr. C. W. R. Tepper, B. A.

The figures in the margin indicate full marks.

1. Translate :— 25

(*a.*) Magnanime Æneas, non si mihi Jupiter auctor
Spondeat, hoc sperem Italiam contingere cœlo.
Mutati transversa fremunt et vespere ab atro

Consurgunt venti, atque in nubem cogitur aër.
Nec nos obniti contra nec tendere tantum
Sufficimus. Superat quoniam fortuna, sequamur,
Quoque vocat, vertamus iter. Nec litora longe
Fida reor fraterna Erycis portusque Sicanos,
Si modo rite memor, servata remetior astra.
Tum pius Æneas : equidem sic poscere ventos
Jamdudum et frustra cerno te tendere contra.
Flecte viam velis.

(*b.*) Jamque adeo donati omnes opibusque superbi
Puniceis ibant evincti tempora tæniis,
Quum sævo e scopulo multa vix arte revulsus
Amissis remis atque ordine debilis uno,
Irrisam sine honore ratem Sergestus agebat.
Qualis sæpe viæ deprensus in aggere serpens,
Ærea quem obliquum rota transiit, aut gravis ictu
Seminecem liquit saxo lacerumque viator ;
Nequidquam longos fugiens dat corpore tortus,
Parte ferox ardensque oculis, et sibila colla
Arduus attollens ; pars vulnere clauda retentat
Nexantem nodis seque in sua membra plicantem ;
Tali remigio navis se tarda movebat.

(*c.*) Non Beroë vobis, non hæc Rhœteïa, matres,
Est Dorycli conjux ; divini signa decoris
Ardentesque notate oculos ; qui spiritus illi
Qui vultus vocisque sonus vel gressus eunti.
Ipsa egomet dudum Beroën digressa reliqui
Ægram indignantem tali quod sola careret
Munere, nec meritos Anchisæ inferret honores.

2. Translate, explaining fully any difficulties of construction, &c. :— 10

(1.) Velocem Mnestheus agit acri remige Pristin,
Ingentemque Gyas ingenti molo Chimæram
Urbis opus, triplici pubes quam Dardana versu
Impellunt, terno consurgunt ordine remi.

(2.) Loricam ... donat habere viro decus et tutamen in armis.

(3.) Spatia et si plura supersint
Transeat elapsus prior ambiguumve relinquat.

(4.) Ut quondam Cretâ fertur Labyrinthus in altâ
Parietibus textum cæcis iter ancipitemque
Mille viis habuisse dolum, qua signa sequendi
Falleret indeprensus et irremeabilis error.

(5.) His ubi læta deæ permulsit pectora dictis
Jungit equos auro genitor.

(6.) Datur hora quieti ;
Pone caput, fessosque oculos furare labori.

3. Where, and on what occasion were the sports held? 6
Describe the archery contest, quoting where you can from the original.

4. Give some account of— 7

(*a.*) Mencœtes, Euryalus, Entellus.

(*b.*) What is referred to in—
(1.) Mœnia infelicis Elissæ.
(2.) Maleæ sequacibus undis.
(3.) Hectoreos amnes.
(4.) Didymaonis artes.
(5.) Herculis arma.
(6.) Fatalia arva.

5. Give a short summary of the events related in Book V. To what period of the wanderings of Æneas do they belong? 6

6. Translate :— 6

Celso medius stans aggere fatur,
Ne qua meis esto dictis mora. Jupiter hac stat.
Neu quis ob inceptum subitum mihi segnior ito.
Urbem hodie, causam belli, regna ipsa Latini,
Ni frenum accipere et victi parere fatentur,
Eruam, et æqua solo fumantia culmina ponam.
Scilicet exspectem, libeat dum prælia Turno
Nostra pati, rursusque velit concurrere victus ?
Hoc caput o cives, hæc belli summa nefandi.
Ferte faces propere, fœdusque reposcite flammis.

LATIN PROSE.

Examiner—Mr. W. R. Macdonald, M. A.

The figures in the margin indicate full marks.

1. Translate—

(*a.*) Adsum *amicis :* venio in senatum frequens, ultroque affero res multum et diu cogitatas, easque tueor *animi*, non corporis viribus. Quæ si exsequi nequirem, tamen me lectulus oblectaret meus, ea ipsa cogitantem, quæ jam agere non possem : sed ut passim, facit acta vita. Semper enim in his studiis laboribusque vivendi non intelligitur, quando obrepat senectus. Ita sensim, sine sensu ætas senescit ; nec subito frangitur, sed diuturnitate extinguitur. 10

(*b.*) Habent enim rationem cum terra, quæ nunquam recusat imperium, nec umquam sine usura rediit, quod accepit : sed alias minore, plerumque majore cum fenore. Quamquam me quidem non fructus modo, sed etiam ipsius terræ vis ac natura delectat : quæ quum gremio mollito ac subacto semen sparsum excepit primum id occæcatum cohibet ; ex quo occatio, quæ hoc efficit, nominata est : deinde *tepefactum* vapore et compressu suo diffundit, et elicit herbescentem ex eo viriditatem : quæ, nixa fibris stirpium, sensim adolescit, culmoque erecta geniculato, vaginis jam quasi pubescens includitur ; e quibus quum emersit, fundit frugem spici, ordine structam, et contra avium minorum morsus munitur vallo aristarum.

(*c.*) Apud Xenophontem autem moriens Cyrus major hæc dicit : Nolite arbitrari me quum a vobis discessero, nusquam, aut nullum fore. Mihi quidem nunquam persuaderi potuit, animos, dum in corporibus essent mortalibus, vivere ; quum

exissent ex iis, emori: nec vero, tum animum esse insipientem, quum ex insipienti corpore evasisset: sed quum omni admixtione corporis liberatus purus et integer esse cœpissit, tum esse sapientem.

(1.) Show the *case* of each of the words in italics above. 5

(2.) Parse *nequirem* (*a*), *sensim* (*b*), *emori* (*c*).

(3.) Distinguish between *usura* and *fenore* (*b*).

(4.) Give the derivation of:—*vietum, condita, iners, occœcatum, quincunx, subtilis, concio.*

2. Translate:—

(*a.*) De C. Gracchi autem tribunatu, quid expectem non libet augurari: serpit deinde res; quæ proclivis ad perniciem, quum semel cœpit, labitur. Videtis, in tabella jam ante quanta sit facta labes, primo Gabinia lege, biennio autem post, Cassia. Præcipiendum est igitur bonis, ut, si in ejusmodi amicitias ignari casu aliquo inciderint, ne existiment, ita se alligatos, ut ab amicis, in re publica peccantibus, non discedant. 7

(*b.*) Simplicem præterea, et communem, et consentientem, qui rebus iisdem moveatur, eligi par est; quæ omnia pertinent ad fidelitatem. Neque vero, qui non iisdem rebus movetur, et natura consentit, fidus aut stabilis potest esse. Addendum eodem est ut ne criminibus aut inferendis delectetur, aut credat oblatis: quæ omnia pertinent ad eam, quam jamdudum tracto, constantiam.

(*c.*) Quod si in scena, id est in concione, in qua rebus fictis et adumbratis loci plurimum est, tamen verum valet, si modo id patefactum et illustratum est; quid in amicitia fieri oportet? quæ tota veritate perponditur? in qua nisi, ut dicitur, apertum pectus videas, tuumque ostendas, nihil fidum, nihil exploratum habeas; ne amare quidem, aut amari: quum, id quam vere fiat, ignores.

3. Translate, with any necessary explanation:— 10

(*a.*) ad carceres a calce.

(*b.*) Multa in nostro collegio præclara.

(*c.*) Nobis senibus ex lusionibus multis talos relinquant et tesseras.

(*d.*) Quum ego quidem, V et LX annos natus, legem Voconiam voce magna et bonis lateribus suasissem.

(*e.*) Senes omnia quæ curant meminerunt; qui sibi, cui ipsi debeant.

(*f.*) a patribus conscriptis.

(*g.*) Qui clamores tota cavea nuper in hospitis et amici mei, M. Pacuvii, nova fabula!

4. (*a.*) *Constituendi sunt autem, qui sint in amicitia fines et quasi termini diligendi.* Give the substance of what Cicero says on this subject. 6

(*b.*) Enumerate the apparent evils in old age, and give (briefly) Cicero's answer to each charge.

5. Translate into Latin:— 12

Commit this fact to memory, O Judges. I trust that you and your children will see many happy days in the republic. On every occasion these will always be your feelings—that if P. Clodius had been alive, you never would have seen one of them. We have been led to conceive the greatest and, as I feel sure,

the best founded hopes, that this very day this most admirable man being made our consul will be a salutary day for the republic. Is there any one so insane as to think that he could have obtained all this while P. Clodius was alive? It cannot be expressed how much wickedness there was in that man.

6. (*a.*) Transfer the following passage from Oratio Obliqua to Oratio Recta. 10

Vehementer eos incusavit, primum quod ant quam in partem aut quo consilio ducerentur sibi quærendum aut cogitandum putarent. Ariovistum se consule, cupidissime pop. Rom. amicitiam appetisse: cur nunc tam temere quisquam ab officio discessurum judicaret? Sibi quidem persuaderi cognitis suis postulatis atque æquitate conditionum perspecta eum neque suam neque pop. Rom. gratiam repudiaturum. Quod si furore atque amentia impulsus bellum intulisset, quid tandem verererentur?

(*b.*) Translate into English:—

Quare in qua urbe imperatores prope armati, poëtarum nomen et Musarum delubra coluerunt, in ea non debent togati judices a Musarum honore et a poëtarum salute abhorrere. Atque, ut id libentius faciatis jam me vobis, judices, indicabo, et de meo quodam amore gloriæ, nimis acri fortasse verumtamen honesto, vobis confitebor. Nam, quas res nos in consulatu nostro vobiscum, simul pro salute hujus urbis atque imperü, et pro vita civium, proque universa republica gessimus, attigit hic versibus atque inchoavit.

(*Cic. Pro Archia Poeta.*)

GREEK POETRY.

Examiner—Mr. C. W. R. Tepper, B. A.

1. Translate—

δόξα δ' εχώρει δίχ' ἀν' Ελλήνων 24
στρατὸν αἰχμητήν, τοῖς μὲν διδόναι
τύμβῳ σφάγιον, τοῖς δ' οὐχὶ δοκοῦν·
ἦν δὲ τὸ μὲν σὸν σπεύδων ἀγαθὸν
τῆς μαντιπόλου βάκχης ἀνέχων
λέκτρ' Αγαμέμνων·
τὼ θησείδα δ', ὄζω 'Αθηνῶν
δισσῶν μύθων ῥήτορες ἦσαν·
γνώμῃ δὲ μιᾷ ξυνεχωρείτην,
τὸν 'Αχίλλειον τύμβον στεφανοῦν
ἅιματι χλωρῷ, τὰ δὲ κασσάνδρας
λέκτρ' οὐκ ἐφάτην τῆς 'Αχιλέιας
πρόσθεν θήσειν ποτὲ λόγχης.

(*b*) διπλᾶ με χρῄζεις δάκρυα κερδᾶναι, γύναι
σῆς παιδὸς οἴκτω—νῦν τε γὰρ λέγων κακὰ
τέγξω τόδ' ὄμμα, πρὸς τάφῳ θ' ὅτ' ὤλλυτο

παρῆν μὲν ὄχλος πᾶς Ἀχαικοῦ στρατοῦ
πλήρης πρὸ τύμβου σῆς κόρης ἐπὶ σφαγάς·
λαβὼν δ' Ἀχιλλέως παῖς πολυξένην χερὸς
ἔστησ' ἐπ' ἄκρου χώματος, πέλας δ' ἐγὼ·
λεκτοί τ' Ἀχαιῶν ἔκκιρτοι νεανίαι,
σκίρτημα μόσχου σῆς καθέξοντες χερῶιν,
ἔσποντο· πλῆρες δ' ἐν χεροῖν λαβὼν δέπας
πάγχρυσον, ἔῤῥει χειρὶ παῖς Ἀχιλλέως
χοὰς θανόντι πατρί· σημάινει δὲ μοι
σιγὴν Ἀχαιῶν παντὶ κηρῦξαι στρατῷ.
(c) Ἀγάμεμνον, ἀνθρώποισιν οὐκ ἐχρῆν ποτε
τῶν πραγμάτων τὴν γλῶσσαν ἰσχύειν πλέον.
ἀλλ' εἴτε χρήστ' ἔδρασε, χρήστ' ἔδει λέγειν,
εἴτ' αὖ πονηρά, τοὺς λόγους εἶναι σαθρούς,
καὶ μὴ δύνασθαι τἄδικ' εὖ λέγειν ποτέ.
σοφοὶ μὲν οὖν εἰσ' οἱ τάδ' ἠκριβωκότες,
ἀλλ' οὐ δύναιντ' ἄν διὰ τέλους εἶναι σοφόι
κακῶς δ' ἀπώλοντ'· οὔτις ἐξήλυξέ πω·
καὶ μοὶ τὸ μὲν σὸν ὧδε φροιμίοις ἔχει·
πρὸς τόνδε δ' εἶμι, καὶ λόγοις ἀμείψομαι
ὃς φῆς Ἀχαίων πόνον ἀπαλλάσσων διπλοῦν
Ἀγαμέμνονός θ' ἕκατι παῖδ' ἐμὸν κτανεῖν·

2. Translate with short notes

(a) ἥκω νεκρῶν κευθμῶνα καὶ σκότου πύλας 12
λιπών, ἵν' Ἅιδης χωρὶς ᾤκισται θεῶν·
(b) κτείνει με χρυσοῦ τὸν ταλαίπωρον χάριν
ξένος πατρῴος, καὶ κτανὼν ἐς ὀιδμ' ἁλὸς
μεθῆχ, ἵν' αὐτὸς χρυσὸν ἐν δόμοις ἔχῃ·
(c) οἶσθ' οὖν ὃ δρᾶσον; μήτ' ἀποσπασθῇς βίᾳ
μήτ' ἐς χερῶν ἄμιλλαν ἐξελθῇς ἐμοί·
(d) τύμβον δὲ βουλοίμην ἂν ἀξιούμενον
τὸν ἐμὸν ὁρᾶσθαι· διὰ μακροῦ γὰρ ἡ χάρις.
(e) ὁποῖα κισσὸς δρυὸς ὅπως τῆσδ' ἕξομαι.
(f) ἀνίστασ' ὦ δύστηνε, καὶ μετάρσιον
πλευρὰν ἔπαιρε καὶ τὸ πάλλευκον κάρα.

3. Give the meaning and derivation of—
ἁλιήρει, ἀμφίχρυσον, λινόκροκον, λεηλατοῦντες, ὑψιπετὲς. 10

4. Write out the plot of the play. 6

5. Translate—
βοὴ δὲ καὶ κωκυτὸς ἦν ἀνὰ πτόλιν 8
νέων γερόντων ἱερά τ' ἐξεπίμπλασαν
φόβῳ· παρὸν δὲ τειχέων εἴσω μολεῖν

θησεὺς ἐπέσχεν· οὐ γὰρ, ὡς πέρσων πόλιν
μολεῖν ἔφασκεν, ἀλλ' ἀπαιτήσων νεκρούς·
τοιόνδε τὸν στρατηγὸν αἱρεῖσθαι χρέων
ὅς ἔν τε τοῖς δεινοῖσιν ἐστιν ἄλκιμος,
μισεῖ θ' ὑβριστὴν λαόν, ὅς, πράσσων καλῶς,
ἐς ἄκρα βῆναι κλιμάκων ἐνήλατα
ζητῶν, ἀπώλεσ' ὄλβον, ᾧ χρῆσθαι παρῆν·

GREEK PROSE.

Examiner—Mr. W. R. Macdonald, M. A.

1. Translate into English—

Ὡς δὲ Σκύθαι λέγουσι νεώτατον ἁπάντων ἐθνέων εἶναι το σφέτερον· τοῦτο δὲ γενέσθαι ὧδε ἄνδρα γενέσθαι πρῶτον ἐν τῇ γῇ ταύτῃ ἐούσῃ ἐρήμῳ, τῷ οὔνομα εἶναι Ταργίταον· τοῦ δὲ Ταργιτάου τούτου τοὺς τοκέας λέγουσι εἶναι, ἐμοὶ μὲν οὐ πιστὰ λέγοντες, λέγουσι δ' ὧν Δία τε καὶ Βορυσθένεος τοῦ ποταμοῦ θυγατέρα· γένεος μὲν τοιούτου δή τινος γενέσθαι τὸν Ταργίταον τούτου δὲ γενέσθαι παῖδας Χολαξαιν· ἐπὶ τούτων ἀρχόντων, ἐκ τοῦ οὐρανοῦ φερόμενα χρύσεα ποιήματα ἄροτρον τε καὶ ζυγὸν καὶ σάγαριν καὶ φιάλην, πεσέειν ἐς τὴν Σκυθικήν· καὶ τῶν ἰδόντα πρῶτον τὸν πρεσβύτατον, ἆσσον ἰέναι βουλόμενον αὐτὰ λαβεεῖν· τὸν δὲ χρυσὸν ἐπιόντος καίεσθαι· ἀπαλλαχθέντος δε τούτου προσιέναι τὸν δεύτερον, καὶ τὸν αὖτις ταὐτὰ ποιέειν· τοὺς μὲν δὴ καιόμενον τὸν χρυσὸν ἀπώσασθαι, τρίτῳ δὲ τῷ νεωτάτῳ ἐπελθόντι κατασβῆναι· καὶ μὶν ἐκεῖνον κομίσαι ἐς ἑωτοῦ, καὶ τοὺς πρεσβυτέρους ἀδελφέους πρὸς ταῦτα συγγνόντας, τὴν βασιληΐην πᾶσαν παραδοῦναι τῷ νεωτάτῳ· 40

2. Τῆς δὲ γῆς, τῆς πέρι ὅδε ὁ λόγος ὥρμηται λέγεσθαι, οὐδεὶς οἶδε· ἀτρεκὲς ὅ τι τὸ κατύπερθέ ἐστι· οὐδενὸς γὰρ δὴ αὐτόπτεω εἰδέναι φαμένου δύναμαι πυθέσθαι· οὐδὲ γὰρ οὐδὲ Ἀριστέης τοῦ περ ὀλίγῳ πρότερον τούτων μνήμην ἐποιεύμην, οὐδὲ οὗτος προσωτέρω Ἰσσηδόνων, ἐν αὐτοῖσι τοῖσι ἔπεσι ποιέων ἔφησι ἀπικέσθαι Ἰσσηδόνας εἶναι τοὺς ταῦτα λέγοντας· ἀλλ' ὅσον μὲν ἡμεῖς ἀτρεκέως ἐπὶ μακρότατον οἷοι τ' εγενόμεθα ἀκοῇ ἐξικέσθαι, πᾶν εἰρήστεται, Ἀπὸ τοῦ Βορυσθενεϊ τέων ἐμπορίου (τοῦτο γὰρ τῶν παραθαλασσίων μεσαίτατόν ἐστι πάσης τῆς Σκυθίης) ἀπὸ τούτου πρῶτοι Καλλιπίδαι νέμονται, ἔοντες Ἕλληνες Σκύθαι· ὑπὲρ δὲ τούτων ἄλλο ἔθνος, οἱ Ἀλάζωνες καλεόνται· οὗτοι δὲ καὶ οἱ Καλλιπίδαι τὰ μὲν ἄλλα κατὰ ταὐτὰ Σκὺθησι ἐπασκέουσι, σῖτον δὲ καὶ σπείρουσι καὶ σιτέονται, καὶ κρόμμυα καὶ σκόροδα καὶ φακοὺς καὶ κέγχρους.

(Parse νεώτατον, γένεος, ἀδελφέους, ἐγενόμεθα, σιτέονται.

3. πρώτοι μὲν ἀπὸ Θηβέων διὰ δέκα ἡμερέων ὁδοῦ Ἀμμώνιοι, ἔχοντες τὸ ἱρὸν ἀπὸ τοῦ Θηβαιέος Διός· καὶ γὰρ τὸ ἐν Θήβῃσι, ὡς καὶ πρότερον ἐίρηται μοι, κριοπρόσωπον τοῦ Διὸς τὤγαλμά ἐστι· τυγχάνει δὲ καὶ ἄλλο σφι ὕδωρ κρηναῖον ἐόν· τὸ τὸν μὲν ὄρθρον γίνεται χλιαρὸν, ἀγορῆς δε πληθυούσης ψυχρότερον· μεσαμβρίη τε ἐστι, καὶ τὸ κάρτα γίνεται ψυχρόν· τηνικαῦτα δὲ ἄρδουσι τοὺς κήπους· ἀποκλινομένης δὲ τῆς ἡμέρης ὑπίεται τοῦ ψυχροῦ, ἐς οὗ δύεται τε ὁ ἥλιος καὶ τὸ ὕδωρ γίνεται χλιαρόν· ἐπὶ δὲ μᾶλλον ἰὸν ἐς τὸ θερμὸν ἐς μέσας νύκτας πελάζει· τηνικαῦτα δε ξέει ἀμβολάδην· παρέρχονται τε μέσαι νύκτες καὶ ψύχεται· μέχρι ἐς ἠῶ· ἐπίκλησιν δὲ αὕτη ἡ κρήνη καλέεται Ἡλίου.

a. What is the force of τε—και in the above passage?

b. Write a paragraph on the question of "Exactness in Herodotus's work."

2. Translate and explain the following passages:

1. τούτων μὲν εἵνεκα ἅπαντα τὸν ἂν λάβωσι οἱ Σκύθαι ἐκτυφλοῦσι· οὐ γὰρ ἀρόται εἰσὶ ἀλλὰ νομάδες· 10

2. ἀλλ' Ἡσιόδῳ μὲν ἐστι περὶ Ὑπερβορέων εἰρημένα, ἔστι δὲ καὶ Ὁμήρῳ ἐν Ἐπιγόνοισι, εἰ δὴ τῳ ἐόντι γε Ὁμήρος ταῦτα τὰ ἔπεα ἐποίησε·

3. ἀγαγόντες δέ σφεας ἐπὶ κρήνην λεγομένην εἶναι Ἀπόλλωνος εἶπαν· "ἄνδρες Ἕλληνες, ἐνθαῦτα ὑμῖν ἐπιτήδεον οἰκέειν· ἐνθαῦτα γὰρ ὁ οὐρανὸς τέτρηται·"

3. Translate into Greek—

1. This Battus left a son called Arcesilaus who when he came to the throne had discussions with his brothers.

2. I am told by the Greeks who dwell on the shores of the Hellespont and Pontus that this Zalmoxis was a man, that he lived at Samos and while there, was the slave of Pythagoras son of Mnesarchus. 10

FRENCH TEXTS.

Examiner—MISS ADAMS.

1. Translate into French:—

"I must tell you a little anecdote, which is quite true, and will amuse you. The king has lately been trying his hand at making verses: one day he said to Gramont, 'Will you read this little poem, and tell me if you have ever seen anything so absurd. Just because they know I like verses, they bring me some of all sorts.' The field-marshal read it, and said 'Sire, your Majesty is a judge of everything; certainly this is the most absurd and silly madrigal I have ever seen.' 'Must not 8

the man who wrote it be very conceited?' said the king, laughing. 'Sire, I can really call him nothing else.' 'Well,' said the king, 'I am delighted that you have spoken so frankly; I wrote the poem.' 'Ah, sire, will your Majesty let me see it again, I read it only hastily.' 'No, first impressions are always the most correct.' My comment on this story is, that the king is very far from ever hearing the truth."

2. Translate into idiomatic English:

"Ma douleur serait bien médiocre si je pouvais vous la dépeindre: je ne l'entreprendrai pas aussi. J'ai beau chercher ma chère fille, je ne la trouve plus, et tous les pas qu'elle fait l'éloignent de moi. Je m'en allai donc à Sainte-Marie toujours pleurant et toujours mourant; il me semblait qu'on m'arrachait le cœur et l'âme; et en effet, quelle rude séparation! Je demandai la liberté d'être seule; on me mena dans la chambre de madame du Housset, on me fit du feu; Agnès me regardait sans me parler, c'était notre marché: j'y passai jusqu'à cinq heures sans cesser de sangloter; toutes mes pensées me faisaient mourir. J'écrivis à M. de Grignan, vous pouvez penser sur quel ton. Cette chambre ou j'entrais toujours hélas! j'en trouvai les portes ouvertes, mais je vis tout d'émeublé, tout dérangé et votre pauvre petite fille qui représente la mienne. Les réveils de la nuit ont été noirs, et le matin je n' étais pas avancée d'un pas pour le repos de mon esprit. Le soir, je reçus votre lettre, qui me remit dans les premiers transports." 6

3. What is the salient point in Mme de Sévigné's character? Give approximately the date of her birth and death, and give the name of the king of France at whose court she lived. 4

4. Translate— 2

L'accablement.
Le chanoine.
Une chapelle ardente.
Un tourbillon.
Le carrosse
Un passementier.
L' amitié.
Un gentilhomme.

5. Explain— 4

Les Capucins.	*Cordon bleu.*
La Trappe.	*Voué au blanc.*
Une religieuse.	*L' Ecriture.*
Les Jésuites.	*dévote.*

6. Put in the plural—

Elle venait de la campagne; elle a été dans une parfaite retraite pendant son exil: elle n'a vécu que du jour qu'elle est revenue. 2

And in the singular—

Les plus justes ont besoin de la miséricorde de Dieu.

7. Translate—

Egisthe échappa seul: un dieu prit sa défense;
Veille sur lui, grand dieu, qui sauvas son enfance!
Qu'il vienne; que Narbas le ramène à mes yeux,
Du fond de ses déserts au rang de ses aïeux!
J'ai supporté quinze ans mes fers et son absence;
Qu'il règne au lieu de moi; voilá ma récompense.

8. Write a note on the peculiarity in French tragedy which renders the introduction of "confidants" to the chief characters a necessity. Contrast the action in such a play with the very different style of any of Shakespeare's tragedies you may have read. 10

9. Translate into French: 10

You see me unarmed, what answer can I give? I grant that your words might terrify me. But restore me my sword, the sword which your prudence has deprived me of. I can answer you then, make you confess which of us two is slave, and which is lord, and decide whether Polyphontes shall rule our lives, and whether a king's son can punish a murderer.

10. Give in English a brief account of the story of Mérope. 3

11. Explain— 3

Quand on n' a plus d'éspoir,
La vie est un opprobre, et la mort un devoir.
Quelles mains ont déchiré son flanc?
Quel monstre a répandu le reste de mon sang?

12. Comment on the use of the subjunctive in: 3

Le roi commande qu'on *saisisse* le jeune étranger.
Quel dieu défend que je te *voie?*
Ne crois pas que je *vive* apres cette hyménée.
Il n'est pas de rempart que sa main ne *renonce*, de lois qu'il ne *corrompe*.

FRENCH GRAMMAR AND COMPOSITION.

Examiner—MISS ADAMS.

1. Account for

Son teint ressemble à la couleur *des* plus belles roses.
Voila *de* tres-belles roses.

and give the rule for the employment or omission of the article.

2. What are the various ways of rendering the adjectives, *high, wide, long* in French? 3

3. "The past participle after the auxiliary *avoir* agrees with its direct object, if that object precedes." Apply this rule to the agreement of the participle in the case of reflective verbs, and justify, 5

Elle s'est *cassé* la jambe.
Elle s'est *fait* mal.
Ils se sont *moqué's* de leurs erreurs.

4. Give some instances of the idiomatic use of *faire*. 5

5. Explain the use of the future anterior, and translate— 3

Directly I arrive, I will go and see him.

6. Form nouns from

Mouvoir, recevoir, naitre, connaitre, vivre, voir, aimer: and adjectives from *vaincre, tromper, flatter, craindre, voler, mourir.*

7. Form sentences containing the following conjunctions, employing the infinitive, indicative, or subjunctive mood, according to rule. 8

Afin de, quoique, pourvu que, parce que, quand même, au contraire, supposé que.

Parse, using French grammatical forms, 4

Revenu enfin de ma melancolie, je me divertissais à graver mon nom sur l'écorce des arbres.

9. Write six sentences, introducing in each one of the following words: 3

Ramage, plumeau, plafond, ouvrière, langue, fauteuil, écurie, violette, trésor, temps, muraille, éclat.

10. Write a note of invitation to a friend, or 8

Write to a bookseller, requesting him to send you some book (mentioned by name).

N. B. In No. 10 it is to be observed that the French epistolary forms are far more polite than the English.

11. Translate: 6

On crie au feu.

La cire à cacheter est très peu conductrice de la chaleur.

Prenez garde que les apparences ne vous trompent.

Il se vante d'avoir résolu le problème de la navigation aérienne.

Tout soldat français porte le bâton de maréchal dans sa giberne.

12. Distinguish by their English equivalents, *paraitre, apparaitre, casser, rompre, briser, marcher, se promener: s'amuser, se réjouir: se souvenir, se rappeler.*

HEBREW.

Morning Paper.

Examiner—Mr. A. E. Gough, M. A.

The numbers in the margin indicate full marks.

1. Translate into English— 6

וַיִּקְרָא אַבְרָהָם שֵׁם הַמָּקוֹם הַהוּא יְהוָה יִרְאֶה אֲשֶׁר יֵאָמֶר
הַיּוֹם בְּהַר יְהוָה יֵרָאֶה : וַיִּקְרָא מַלְאַךְ יְהוָה אֶל־אַבְרָהָם
שֵׁנִית מִן־הַשָּׁמָיִם : וַיֹּאמֶר בִּי נִשְׁבַּעְתִּי נְאֻם־יְהוָה כִּי יַעַן אֲשֶׁר
עָשִׂיתָ אֶת־הַדָּבָר הַזֶּה וְלֹא חָשַׂכְתָּ אֶת־בִּנְךָ אֶת־יְחִידֶךָ :
כִּי בָרֵךְ אֲבָרֶכְךָ וְהַרְבָּה אַרְבֶּה אֶת־זַרְעֲךָ כְּכוֹכְבֵי הַשָּׁמַיִם
וּכַחוֹל אֲשֶׁר עַל־שְׂפַת הַיָּם וְיָרַשׁ זַרְעֲךָ אֵת שַׁעַר אֹיְבָיו :
וְהִתְבָּרְכוּ בְזַרְעֲךָ כֹּל גּוֹיֵי הָאָרֶץ עֵקֶב אֲשֶׁר שָׁמַעְתָּ בְּקֹלִי :

וַיֵּשֶׁב אַבְרָהָם אֶל־נְעָרָיו וַיָּקֻמוּ וַיֵּלְכוּ יַחְדָּו אֶל־בְּאֵר שָׁבַע
וַיֵּשֶׁב אַבְרָהָם בִּבְאֵר שָׁבַע :

Parse יֵלְכוּ, יָשֶׁב, יִרַשׁ, אֲבָרֶכְךָ, נְאֻם, יִרְאָה, יֵאָמֵר, 4
יֵשֵׁב

2. Re-write the following lines, adding the vowel-points; and translate them into English :—

ותאמר אמצא חן בעיניך אדני כי נחמתני וכי דברת על
לב שפחתך ואנכי לא אהיה כאחת שפחת : ויאמר לה
בעז לעת האכל גשי הלם וטבלת פתך בחמץ ותשב
מצד הקצרים ויצבט לה קלי ותאכל ותשבע ותתר :

3. Translate into idiomatic Hebrew—

a. Say, I pray thee, thou art my sister, that it may be well with me for thy sake. 2
b. Come near, I pray thee, that I may feel thee, my son, whether thou be my very son Esau or not. 3
c. Fear not to go down into Egypt. 2
d. There was no water for the people to drink. 1
e. In the third year, on the first of the month. 1
f. Then again Abraham took a wife. 1

4. Translate into English—

וַיֹּאמֶר יוֹסֵף אֶל־אֶחָיו אֲנִי יוֹסֵף הַעוֹד אָבִי חָי וְלֹא יָכְלוּ 8
אֶחָיו לַעֲנוֹת אֹתוֹ כִּי נִבְהֲלוּ מִפָּנָיו : וַיֹּאמֶר יוֹסֵף אֶל־אֶחָיו
גְּשׁוּ־נָא אֵלַי וַיִּגָּשׁוּ וָיֹאמֶר אֲנִי יוֹסֵף אֲחִיכֶם אֲשֶׁר־מְכַרְתֶּם
אֹתִי מִצְרָיְמָה : וְעַתָּה אַל־תֵּעָצְבוּ וְאַל־יִחַר בְּעֵינֵיכֶם כִּי
מְכַרְתֶּם אֹתִי הֵנָּה כִּי לְמִחְיָה שְׁלָחַנִי אֱלֹהִים לִפְנֵיכֶם : כִּי־זֶה
שְׁנָתַיִם הָרָעָב בְּקֶרֶב הָאָרֶץ וְעוֹד חָמֵשׁ שָׁנִים אֲשֶׁר אֵין־חָרִישׁ
וְקָצִיר : וַיְשַׁלְּחֵנִי אֱלֹהִים לִפְנֵיכֶם לָשׂוּם לָכֶם לִפְלֵיטָה בָּאָרֶץ :
וְעַתָּה לֹא־אַתֶּם שְׁלַחְתֶּם אֹתִי הֵנָּה כִּי הָאֱלֹהִים וַיְשִׂימֵנִי
לְאָב לְפַרְעֹה וּלְאָדוֹן לְכָל־בֵּיתוֹ וּמֹשֵׁל בְּכָל־אֶרֶץ מִצְרָיִם :
מַהֲרוּ וַעֲלוּ אֶל־אָבִי וַאֲמַרְתֶּם אֵלָיו כֹּה אָמַר בִּנְךָ יוֹסֵף שָׂמַנִי
אֱלֹהִים לְאָדוֹן לְכָל־מִצְרָיִם רְדָה אֵלַי אַל־תַּעֲמֹד : וְיָשַׁבְתָּ

בְּאֶרֶץ גֹּשֶׁן וְהָיִת קְרוֹב אֵלַי אַתָּה וּבָנֶיךָ וּבְנֵי בָנֶיךָ וְצֹאנְךָ וּבְקָרְךָ וְכָל־אֲשֶׁר־לָךְ׃

4 Parse עָלוּ, הַחַיּוֹת, שְׁנָתַיִם, מִחְיָה, יִחַר, תֶּעָצְבוּ, גֹּשׁוּ, רְדָה.

5. Translate into Hebrew, writing all the vowel-points—

20 I am Raphael, one of the seven holy angels which present the prayers of the saints, and which go in and out before the glory of the Holy One. Then they were both troubled, and fell upon their faces; for they feared. But he said unto them, Fear not, for it shall go well with you; praise God therefore. Fear not of any favour of mine, but by the will of our God I came: wherefore praise him for ever. All these days I did appear unto you; but I did neither eat nor drink, but ye did see a vision. Now therefore give God thanks; for I go up to him that sent me; but write all things which are done in a book. And when they arose, they saw him no more. Then they confessed the great and wonderful works of God, and how the angel of the Lord had appeared unto them. Then Tobit wrote a prayer of rejoicing, and said, Blessed be God that liveth for ever, and blessed be his kingdom, For he doth scourge, and hath mercy; he leadeth down to hell, and bringeth up again: neither is there any that can avoid his hand. Confess him before the Gentiles, ye children of Israel: for he hath scattered us among them. There declare his greatness, and extol him before all the living: for he is our Lord, and he is the God our Father for ever.

HEBREW.

Afternoon Paper.

Examiner—Mr. A. E. Gough, M. A.

The figures in the margin indicate full marks.

10 הַשָּׁמַיִם מְסַפְּרִים כְּבוֹד־אֵל וּמַעֲשֵׂה יָדָיו מַגִּיד הָרָקִיעַ׃ יוֹם לְיוֹם יַבִּיעַ אֹמֶר וְלַיְלָה לְלַיְלָה יְחַוֶּה־דָּעַת׃ אֵין אֹמֶר וְאֵין דְּבָרִים בְּלִי נִשְׁמַע קוֹלָם׃ בְּכָל־הָאָרֶץ יָצָא קַוָּם וּבִקְצֵה תֵבֵל מִלֵּיהֶם לַשֶּׁמֶשׁ שָׂם אֹהֶל בָּהֶם׃ וְהוּא כְּחָתָן יֹצֵא מֵחֻפָּתוֹ יָשִׂישׂ כְּגִבּוֹר לָרוּץ אֹרַח׃ מִקְצֵה הַשָּׁמַיִם מוֹצָאוֹ וּתְקוּפָתוֹ עַל־קְצוֹתָם וְאֵין מִסְתָּר מֵחַמָּתוֹ׃ תּוֹרַת יְהוָה תְּמִימָה

מִשְׁיַבַת נָפֶשׁ עֵדוּת יְהוָה נֶאֱמָנָה מַחְכִּימַת פֶּתִי : פִּקּוּדֵי יְהוָה יְשָׁרִים מְשַׂמְּחֵי לֵב מִצְוַת יְהוָה בָּרָה מְאִירַת עֵינָיִם : יִרְאַת יְהוָה טְהוֹרָה עוֹמֶדֶת לָעַד מִשְׁפְּטֵי יְהוָה אֱמֶת צָדְקוּ יַחְדָּו : הַנֶּחֱמָדִים מִזָּהָב וּמִפָּז רָב וּמְתוּקִים מִדְּבַשׁ וְנֹפֶת צוּפִים : גַּם־עַבְדְּךָ נִזְהָר בָּהֶם בְּשָׁמְרָם עֵקֶב רָב :

2. Translate into English—

a. נַשְּׁקוּ־בַר פֶּן יֶאֱנַף וְתֹאבְדוּ דֶרֶךְ כִּי יִבְעַר כִּמְעַט אַפּוֹ אַשְׁרֵי כָל־חוֹסֵי בוֹ : 7

b. יְהוָה אֲדֹנֵינוּ מָה־אַדִּיר שִׁמְךָ בְּכָל־הָאָרֶץ אֲשֶׁר־תְּנָה הוֹדְךָ עַל־הַשָּׁמָיִם :

c. שָׁוְא יְדַבְּרוּ אִישׁ אֶת־רֵעֵהוּ שְׂפַת חֲלָקוֹת בְּלֵב וָלֵב יְדַבֵּרוּ :

d. וְעוֹד מְעַט וְאֵין רָשָׁע וְהִתְבּוֹנַנְתָּ עַל־מְקוֹמוֹ וְאֵינֶנּוּ :

e. יְהוָה יִשְׁמְרֵהוּ וִיחַיֵּהוּ יְאֻשַּׁר בָּאָרֶץ וְאַל־תִּתְּנֵהוּ בְּנֶפֶשׁ אֹיְבָיו :

Parse יְחַיֵּהוּ, יְאֻשַּׁר, אֵינֶנּוּ, הִתְבּוֹנַנְתָּ, תְּנָה

Explain the phrase בלב ולב

3. Translate into Hebrew—

a. Whither thou goest, I will go; and where thou lodgest, I will lodge: thy people shall be my people, and thy God my God. 2

b. There is no king saved by the multitude of a host: a mighty man is not delivered by much strength. 2

c. O spare me, that I may recover strength, before I go hence and be no more. 2

d. Blessed is he that considereth the poor: the Lord will deliver him in time of trouble. 2

4. Translate into English—

הָבוּ לַיהוָה בְּנֵי אֵלִים הָבוּ לַיהוָה כָּבוֹד וָעֹז : הָבוּ לַיהוָה כְּבוֹד שְׁמוֹ הִשְׁתַּחֲוּ לַיהוָה בְּהַדְרַת קֹדֶשׁ : קוֹל יְהוָה עַל־ 12

הַמַּיִם אֵל־הַכָּבוֹד הִרְעִים יְהוֹה עַל־מַיִם רַבִּים : קוֹל יְהוָה
בַּכֹּחַ קוֹל יְהוָה בֶּהָדָר : קוֹל יְהוָה שֹׁבֵר אֲרָזִים וַיְשַׁבֵּר יְהוָה
אֶת־אַרְזֵי הַלְּבָנוֹן : וַיַּרְקִידֵם כְּמוֹ עֵגֶל לְבָנוֹן וְשִׂרְיוֹן כְּמוֹ בֶן־
רְאֵמִים : קוֹל־יְהוָה חֹצֵב לַהֲבוֹת אֵשׁ : קוֹל יְהוָה יָחִיל מִדְבָּר
יָחִיל יְהוָה מִדְבַּר קָדֵשׁ : קוֹל יְהוָה יְחוֹלֵל אַיָּלוֹת וַיֶּחֱשֹׂף יְעָרוֹת
וּבְהֵיכָלוֹ כֻּלּוֹ אֹמֵר כָּבוֹד : יְהוָה לְמַבּוּל יָשָׁב וַיֵּשֶׁב יְהוָה מֶלֶךְ
לְעוֹלָם : יְהוָה עֹז לְעַמּוֹ יִתֵּן יְהוָה יְבָרֵךְ אֶת־עַמּוֹ בַּשָּׁלוֹם :

5. Translate into Hebrew, writing all the vowel-points :

a. O all ye works of the Lord, bless ye the Lord : praise Him, and magnify Him for ever. 8
O ye angels of the Lord, bless ye the Lord : praise Him and magnify Him for ever.
O ye heavens, bless ye the Lord : praise Him, and magnify Him for ever.
O ye waters that be above the firmament, bless ye the Lord : praise Him, and magnify Him for ever.
O all ye powers of the Lord, bless ye the Lord : praise Him, and magnify Him for ever.
O ye sun and moon, bless ye the Lord : praise Him, and magnify Him for ever.
O ye showers and dew, bless ye the Lord : praise Him, and magnify Him for ever.
O ye winds of God, bless ye the Lord : praise Him and magnify Him for ever.
O ye fire and heat, bless ye the Lord : praise Him, and magnify Him for ever.

b. The souls of the righteous are in the hand of God, and there shall no torment touch them. In the sight of the unwise they seemed to die : and their departure is taken for misery ; and their going from us for utter destruction ; but they are in peace. For though they be punished in the sight of men, yet is there hope full of immortality. And having been a little chastised, they shall be greatly rewarded : for God proved them, and found them worthy for Himself. As gold in the furnace hath He tried them, and received them as a burnt-offering. They shall judge the nations, and have dominion over the people, and their Lord shall rule for ever. 12

SANSKRIT POETRY.

Examiners— { BABU NILMANI MUKERJEE, M. A.
„ NRISINHACHANDRA MUKERJEE, M. A.

The figures in the margin indicate full marks.

1. (1.) तस्यै प्रतिश्रुत्य रघुप्रवीरः
तदीप्सितं पार्श्वचरानुयातः ।
आलोकयिष्यन् मुदितामयोध्यां
प्रासादमभ्रंलिहमारुरोह ॥

(2.) स किंवदन्तीं वदतां पुरोगः
स्वदृत्तमुद्दिश्य विशुद्धवृत्तः ।
सर्पाधिराजोरुभुजोऽपसर्पं
पप्रच्छ भद्रं विजितारिभद्रः ॥

(3.) निश्चित्य चानन्यनिवृत्ति वाच्यं
त्यागेन पत्न्याः परिमार्ष्टुमैच्छत् ।
अपि स्वदेहात् किमुतेन्द्रियार्थात्
यशोधनानां हि यशो गरीयः ॥

(4.) अवैमि चैनामनघेति किन्तु
लोकापवादो बलवान् मतो मे ।
छाया हि भूमेः शशिनो मलत्वे-
नारोपिता शुद्धिमतः प्रजाभिः ॥

(*a.*) Give the substance of the first two stanzas in Sanskrit. 4
(*b.*) Translate the last two stanzas into English. 6
(*c.*) Parse तस्यै in the first line, वदताम् in the fifth, स्वदेहात् in the eleventh, अनघा in the thirteenth, and मे in the fourteenth. 6
(*d.*) Turn the second stanza into the passive form. 2
(*e.*) Explain, in Sanskrit, the *samása* in the underlined words. 8
(*f.*) What have you to say as to the popular belief adverted to in the last two lines. 2

2. (1). अथ सावरजो रामः प्राचेतसमुपेयिवान् ।
उरीकृत्यात्मनो देह राज्यमस्मै न्यवेदयत् ॥

केवलं स्मरणेनैव पुनाति पुरुषं यतः ।
अनेन दृष्टयः शेषाः निवेदितफलास्त्वयि ॥

(2.) तत्र दीक्षितमृषिं ररक्षतुः
विघ्नवो दशरथात्मजौ मरैः ।
लोकमन्धतमसात् क्रमोदितौ
रश्मिभिः शशिदिवाकरावि व ॥

(*a.*) Who is meant by प्राचेतस in the first stanza, and why is he so called? 2

(*b.*) Decline the bases of उपेयिवान् and अस्त्रे in the accusative case in all the genders and numbers. 3

(*c.*) Give the meaning of the words दीक्षित, विघ्नतः and उदित analysing them into their component parts. 3

(*d.*) What is the patronymic (अपत्यप्रत्यय) in राघव? What patronymic is generally inserted after रघु? 2

(*e.*) Give the third person singular of the root of पुनाति in past perfect (लिट्), the second person dual of that of ररक्षतुः in aorist (लुङ्), and the first person plural of that of उदित in imperative (लोट्). 3

(*f.*) Can you account for the addition of अ in the word अन्धतमस? 1

3. (1.) असौ महेन्द्रद्विपदानगन्धिः
त्रिमार्गगावीचिविमर्दशीतः ।
आकाशवायुर्दिनयौवनोत्थान्
आचामति स्वेदलवान् मुखे ते ॥

(2.) कृतदण्डः स्वयं राज्ञा लेभे शूद्रः सतां गतिम् ।
तपसा दुश्चरेणापि न स्वमार्गविलंघिना ॥

(*a.*) Turn the above extracts into simple prose, using compound words as sparingly as you can. 9

(*b.*) Account for द in गन्धि and आ in चा in आचामति. 2

(*c.*) What river is meant by त्रिमार्गगा, and why? 2

4. Translate the following into Sanskrit:— 8

A man was felling a tree on the bank of a river, and by chance dropped his axe into the water, when it immediately

sank to the bottom. Being thereupon in great distress, he sat down by the side of the stream and lamented his loss bitterly.

SANSKRIT PROSE.

Examiners— { BABU RAJKUMAR SARBADHIKARI, B. A.
,, RAJENDRACHANDRA SASTRI, M. A.

The figures in the margin indicate full marks.

1. (*a.*) Explain :— 10

(1.) राज्यं नाम शक्तित्रयायत्तं, शक्तयश्च मन्त्रप्रभावोत्साहाः परस्परानुगृहीताः कृत्येषु क्रमन्ते ।

(2.) चित्तज्ञानानुवर्त्तिनोऽनर्था अपि प्रियाः स्युः, दक्षिणा अपि तद्भाववहिःकृता द्वेष्या भवेयुरिति ।

(3.) दिव्यं हि चक्षु-र्भूतभवद्भविष्यत्सु व्यवहितविप्रकृष्टादिषु च विषयेषु शास्त्रं नामाप्रतिहतवृत्ति, तेन हीनः सतोरप्यायतविशालयोर्लोचनयोरन्ध एव जन्तुः, अर्थदर्शनेष्वसामर्थ्यात्

(4.) शास्त्रज्ञसमाज्ञातो हि यद्ददाति यन्मानयति यत्प्रियम्ब्रवीति तत्सर्व्वमतिसन्धातुमित्यविश्वासः अविश्वास्यता हि जन्मभूमिरलक्ष्म्याः । तदपास्यातियन्त्रणामनुभूयन्तां यथेष्टमिन्द्रियसुखानि ।

(*b.*) Explain the *samâsas* in the passages marked (2) and (3). 5

(*c.*) Derive शक्ति, शास्त्र चित्त, and व्यवहित, and give their derivative meanings. 4

(*d.*) Parse लोचनयोः (3), अनुभूयन्ताम् (4), यथेष्टम् (4), and अतिसन्धातुम् (4). 4

(*e.*) Change the last sentence, in the passage marked (4), into the active form. 2

(*f.*) Give the root of द्वेष्य, and the 3rd person singular form in the present tense of the root. 2

2. Translate into English :— 8

स्वप्नेऽद्य मे देव्या विन्ध्यवासिन्या कृतः प्रसादः अद्य चतुर्थेऽहनि प्रचण्डवर्म्मा मरिष्यति, पञ्चमेऽहनि रेवातटवर्त्तिनि मद्भवने परीक्ष्य

वैजन्यं जनेषु निर्गतेषु, कपाटमुद्घाट्य मातुलेन सह कोऽपि द्विज-कुमारो निर्यास्यति, स राज्यमिदमनुपाल्य बालस्ते प्रतिष्ठापयि-ष्यति। स चक्षु बालो मया व्याघ्रीरूपया तिरस्कृत्य स्थापितः। सा चेयं वल्गा मञ्जुवादिनी तस्य द्विजातिदारकस्य दारकेनैव कथि-तेति,—तदेतदतिरहस्यं युष्माभिरेव गुप्तं तिष्ठतु, यावदेतदुपपद्यत इति।

3. (*a.*) Explain, in Sanskrit :— 8

कस्यापि चारभटस्य पौरांसवाङ्गिखरमाक्रम्य, तावतैव तं विचेतीकुर्व्वन्नाकुलस्य लोकमुच्चूकुर्व्वन्, द्विपुरवोच्छ्रितं प्राकार-मत्यलङ्घ्यम्, अवतृत्य चोपवने, मदनुपातिनामेष पन्था दृश्यत-इति ब्रुवाणएव नाखीजङ्घसमीक्षतास्यटपदन्यासया तमालवीथ्या चानुप्राकारं प्राचा प्रधावितः, पुनरवाचोचितेऽकथितत्वादलक्ष्य-यातेन प्रद्रुत्य, लङ्घितवप्रप्रातवलयस्यां शून्यमठिकायां तूर्णमेव प्रविश्य, प्रतिमुक्तपूर्व्ववेषः, सह कुमारेण मन्कर्म्मतुमुलराजद्वार-दुःखलभवतो श्मशानोद्देशमभ्यगाम्।

(*b.*) Parse अभ्यगाम्. 2

(*c.*) Analyse विचेतीकुर्व्वन् and उच्चूकुर्व्वन्. 4

4. Explain :— 5

शक्यभव्यकल्पारम्भौ, अतिमहीयः कलासु, नेदिष्ठो धर्म्मसंहि-तासु, व्यभावयिता शत्रून् पुण्यश्लोक, जयी, आन्वीक्षिकी विकालज्ञः

5. Translate into your vernacular :— 6

पतिश्च सा दैवतमिव मुक्ततन्द्रा पर्य्यचरत्, गृहकार्य्याणि चाधीनमन्वतिष्ठत्, परिजनश्च दाक्षिण्यनिधिरात्माधीनमकरोत्। तद्गुणवशीकृतश्च भर्त्ता सर्व्वमेव कुटुम्बं तदायत्तमेव कृत्वा, तदेका-धीनजीवितशरीर-स्त्रिवर्गं निर्व्विवेश। तद्ब्रवीमि—गृहिणः प्रियहिताय दारगुणा इति।

ARABIC POETRY.

Examiner—Col. H. S. Jarrett.

The figures in the margin indicate full marks.

1. خذ فارغا و هاته ملاءنا * من قهوة قد عتقت ازمانا 20
اقل بما ملكها مالكها * ان لحقت عهد انوشروانا
ذخيرة الراهب كي يجعلها * اذا اتت اعياده قربانا
مدامة ما ذكرت اوصافها * الا انثنى سامعها سكرانا
تكاد من لالاءها اذا بدت * تهدي الى مكانها العميانا
كالنار الا انها ما او قدت * فى الكاس الا اطفأت نيرانا
ما الملك الاعظم في سلطانه * الا الذي اضحى بها نشوانا
كم رفعت متضعا و كرمت * مبخلا و شجعت جبانا
تسعى بها جارية اذا انثنت * اخجل لين عطفها اغصانا
بيت اعاطيها فتاة جمعت * لعاشقيها الحسن و الاحسانا
كاملة الحسن حكت غصن النقا * الريان او غزالة العطشانا
مخضوبة البنان في يمينها * كاس مدام تخضب البنانا
ولي نديم ماجد لا ارتضي * عنه بديلا كائنا من كانا
اخو فكاهة متى خامرته * في مجلس وجدته بستانا
حلو الاحاديث وان غناك لم * تجده في الحانه لحانا
لا يعرف الهم فتي يعرفه * ولا ترى نديمه ندمانا

Translate the above extract into English, adhering as literally as you can to the original.

2. Compute, from the date given in the second hemistich of the second line, the age of the قهوة mentioned in the first. 3

3. What would be the feminine of ملاءنا? Can the word be written without the maddah? Explain the use of the latter sign. 5

4. Conjugate هاك throughout the tenses the verb possesses. Instance other verbs of a similar restricted use. 6

5. Name the metre of the extract. The general zihâfs 7

(زحاف) of this measure are خبن, طى, تزييل. Explain their effect on the standard form of this metre in فعل.

6. What part of speech is لالاء? What is the form of the root? 3

7. Translate into English— 15

* ا ارحل من مصر و طيب نعيمها *
* فاى مكان بعـــدها لي شائق *
* و اترك او طانا ثراها لناشق *
* هو الطيب لا ما ضمنته المفارق *
* فكيف وقد اضحت من الحسن جنة *
* ز رابيها مبثوثة و النمارق *
* بلاد تروق العين و القلب بهجة *
* و تجمع ما يهوى تقي و فاسق *
* و اخوان صدق يجمع الفضل شملهم *
* مجالسهم مما حووه حدائق *
* اسكان مصر ان قضى الله بالنوي *
* فتم عهود بيننا و مواثق *
* فلا تذكروها للنسيـــم فانه *
* لامثالها من نفحة الروض سارق *
* الى كم جفوني بالدموع قريحة *
* و حتى م قلبي بالتفرق خافق *
* ففي كل يوم لي حنين مجدد *
* و في كل ارض لي حبيب مفارق *
* سقاني مع الايام اعظم فرصة *
* فما لي اسعى نحوها و أسابق *
* و من خلقي اني الوف و انه *
* يطول التفاتي للذين أفارق *

* يحرك طرفي في الاراكة طائر *
* و يجمع وجدي في الدجنة بارق *
* و اقسم ما فارقت في الارض منزلا *
* و يذكر الا و الدموع سوابق *

8. Point out any quotation from the Korán in the above, and give the Sura. 6

9. Decline the noun ثرا (in the second line), with its vowel-points. What is its first meaning? Is there any difference between it and تراب in signification? Give the English of فلان قريب الثرى. 7

10. Distinguish between the meaning and structure of the word مفارق in the second and ninth lines. 3

11. * و عندي من الاداب في العبد مونس * 10
* أفارق اوطاني و ليس يفارق *
* و لي صبوة العشاق في الشعر وحده *
* و اما سواها فهي مني طالق *
* كلامي الذي يصبو له كل سامع *
* و يهواه حتى في الخدور العواتق *
* كلامي غني عن لحون تزينه *
* له معبد من نفسه و مخارق *
* لكل امرء منهم نصيب يخصه *
* يلائم ما في طبعه و يوافق *
* تغني به الندمان و هو فكاهة *
* و ينشده الصوفي و هو رقائق *
* به تنقضي حاجات من هو طالب *
* و يستعطف الاحباب من هو عاشق *
* و اني على ما سار منه لعاتب *
* اليس به للبين يحدي الايانق *

Translate the above.

12. Give the metre of both extracts. Show how the ضرب here determines its class or subdivision. 7

13. Explain the meaning of the verses underlined. Give the singulars of عوانق and ايانق. 3

14. Translate into Arabic— 25

Every Indian village is a collection of families united in intimate relations. And as each family is held together by a close interdependence of interests under a common father, so the members of each village community are united in close association under a presiding head-man or chief of some kind. It must be borne in mind that the actual tillers of the ground in an Indian village constitute at least three-fourths of the population. The remaining inhabitants consist of various useful functionaries, artisans, mechanics—men of distinct castes and employments, to be presently described. They are indispensable to the maintenance of every society, and minister to its wants in diverse ways.

(*a.*) It is not worth the trouble of going so far to see.

(*b.*) Which of your two friends was it that you said had died?

(*c.*) I am afraid you are very tired. Please take a seat.

ARABIC PROSE.

Examiner—Col. H. S. Jarrett.

The figures in the margin indicate full marks.

1. Translate into English—

و اذ مضى ثلاثة ايام * ولم ازر ابا سعدى * حضر عندي 20
و عاتبني طويلا و الح علي ان ازوره حتى طاوعته و وعدته
بالزيارة * و فى الغد مساء ذهبت لزيارته ايفاء لوعدي * و اذ
قرعت الباب فتحته سعدى كانها تعلم من الطارق * فوجب
علي ان اصافح يدها لئلا ترى مني تغيرا تعتبره اكتراثا بها كما
هو دأب كل النساء * فقبضت على يدي قويا * و اخذت
تعاتبني لانقطاعي اربعة ايام وهى مبتسمة الثغر و مجهشة الاعين
و باردة الانامل * ثم قالت اهكذا تنقطع عنا * قلت لولا القطع
لم يوجد الوصل * و لكل منهما مواطن يقتضيها الحال * وسلي

عن ذلك استاذك * فقالت وقد صرنا في عتبة مخدع الجلوس انا لا عدت اساله عن شيء فقد سهر عندنا ليلة البارحة و سألته عن المجاز المرسل الذي علمتني اياه فما عرف منه شيئا و اظن انه لايعلم اكثر مما علمني * ثم سلمنا و كلمذا و جلسنا كعادتنا * اما و الدها فاعتذر مني و ذهب الى غير مخدع ليكتب مكاتيب البريد لانه يتعاطي التجارة * و اما انا فطفقت اوجه كلامي الى امها و لا انظر الى سعدى الا نظرا بسيطا و هكذا كان كلامي معها *

2. Derive اكترانا and مجهشة, giving their meanings. Point out the latter word with its اعراب, and state from what conjugation it is formed. 6

3. Write the singular, or singulars, of اناعل, and any other plural it may have; give vowel-points. Name the form of plural of اعين. What others are there? 7

(*a.*) Translate هو صديق عين - هو عبد عين.

4. Is استاذ Arabic? Derive it. What evidence does the word itself supply to support your answer? 4

5. Explain the term المجاز المرسل, regarding which an interpretation is said in the text to have been given. 7

6. Give the true meaning and conjugation of يتعاطي, and place its vowel-points. What is its noun of action (اسم الفعل). 6

7. Can فطفقت اوجه be construed literally according to the English idiom? if not, what syntactical change would be made? 3

8. Translate into English :— 25

و قد كنت اتمني ان اصادف ليلة ما ذلك التحرير المدعو استاذ سعدى * حتى غنمت ذات ليلة حظ الاجتماع به * و منيت بما تمنيت * و اذ هو فتى من فتيان اليوم يلبس كسم الافرنجي كما اخبرني حالها جالسني * لانه كان لابسا خلاف الافرنجي و العربي * فاول عبارة نطقها طلبه المعذرة لرؤياى اياه اول مرة على غير كسمه * فكان نظير متفرنجي اليوم *

متفرعا فى الليل بثوب من الازار الابيض الذي كانت بنود كيس التبغ الخرزي تتدلى من جيبه * ومتمنطقا بحزام نسائي ينطبق على فواده بقفل من النحاس المفضض الذي ينكسر لرقته من عطسة او قلسة * و على منكبيه جبة تقصر عن الحزام كيلا تستره من الخلف تسمى عند النساء بزي الزواف (اى الزحاف) وهى من الشال الرقيق الوردي او الطفلي * و في يمناه ضفيرة من خيزران تحكي برقتها حزامه الذي يحكي برقته خصرة المحاكي برقته كيسه الفارغ * و ما لنا و اكيسه الفارغ اليس دماغه مفعما من العلوم و الفنون نظير انف ابي تلميذته المفعم سعوطا و نخاما * و كان عبير التموة و التطيب يفوح من كل جيوبه و اردانه حتى تارجت من نفحاته كل ارجاء الدار * ولا سيما لما رفع الطربوش عن راسه و ظهر ذلك الشعر المجعد بالمكواة و اللامع بالادهان العطرية *

9. Is there any distinction in derivation between منيت and تمنيت? Let your answer show their grammatical formation and meaning. 6

10. What does the termination ة express in nouns both primitive and derivative? What does it convey in عطسة and قلسة? 3

11. What does لاسيما mean? Resolve سيما into its constituents. Is it correct to use it without لا? What effect has it on a following noun? Write the expression with its diacritical points. Is any part of it ever redundant? 6

12. Translate into Arabic :— 25

Having alighted from my horse, I went to the Magistrate's court to see with my own eyes the manner in which criminal cases were settled in India. It was about one o'clock when I reached the court, and I was surprised to see the great crowd of people that were waiting in the adjoining grounds. On one side I saw a group of court officials conversing together; on another, six or seven men sitting down smoking; and near the gate four policemen were dragging an unfortunate prisoner into the place. Three of them were pulling him by a rope, with which his hands were bound, and the fourth followed

with a stick, which he frequently applied on the wretched man's back.

(The writing should be neat, and with diacritical points.)

PERSIAN POETRY.—MORNING.

Examiner—MAULAVI AHMAD.

The figures in the margin indicate full marks.

1. (*a.*) Translate into English, adding explanatory notes to every verse :— 10

مگر چون من هوای آن مه نا مهربان دارد
که امشب نی بهر بندي بآهنگي فغان دارد
ز کوتاهي بال و پر ندیدم جلوهٔ برقي
خوشا مرغی که بر شاخ بلندي آشیان دارد
بنالد بلبل از یك باغبان با صد هزاران گل
در آذر من که یک گل دارم و صد باغبان دارد
ننالم زانکه ترسم ره برد گلچین بگذارت
وگرنه هر گلي از بلبلي صد داستان دارد
همین فرق است با رخسارهٔ ساقي گلستان را
که آن پیوسته شادابست و این از بی‌خزان دارد
مگر دانسته بیجا وعدهٔ فرداي زاهد را
کسی کامروز جا بر درگه پیر مغان دارد
نوای نی بگوش آنکه دارد نو سفر باري
خوش است اما نه آهنگ درای کاروان دارد
وصال امشب دگر شکر فشانی میکند گویا
ز وصف آن لب شیرین حدیثي بر زبان دارد

(*b.*) Name the metre and scan any one of the above verses. 1

(*c.*) What is the force of مگر in the first and sixth verses ?

(d.) Explain the final ي of بندي, هوائي, and آهنگي in the first verse; كوتاهي in the second, and also الف of خوشا in the same. 2

2. Write, in Persian, a short biography of Mirza Kúchak Wesál. 4

3. Explain the following verses in Persian :— 12

حريف

اي خنك زشتي كه خوبش شد

خريف

واي گل روئي كه جفتش شد

نان مرده چون حريف جان شود

زنده گردد نان و عين آن شود

هيزم تيره حريف نار شد

تيرگي رفت و همه انوار شد

در نمكسار از خر مرده فتاد

آن خري و مردگي يكسو نهاد

صبغة الله هست رنگ خم هو

پيسها يك رنگ گردد اندر او

چون دران خم افتد و گوئيش قم

از طرب گويد منم خم لا تلم

آنمنم خم خود انا الحق گفتني است

رنگ آتش دارد الا آهني است

رنگ آهن محو رنگ آتش است

ز آتشي مي‌لافد و خامش وشست

چون بسرخي گشت همچون زرگان

پس انا نارست لافش بيزبان

4. Give the etymology and meaning of ساكب, مزاول, ممارس, ساغپ, صايپ, هاطل, and تعالى. 3

5. What is the original name of the Maulana Rumi? Write, in Persian, a short account of his life. 4

6. (*a.*) State, in Persian, the allusions contained in the following verses:— 5

قوم نوح از مکر تو در نوحه اند
دل کباب و سینه شرحه شرحه اند
عاد را تو باد دادي در جهان
او فگندي در عذاب و اندهان
از تو بود آن سنگسار قوم لوط
در سیاه آبه ز تو خوردند غوط
مغز نمرود از تو آمد ریخته
اي هزاران فتنهـــا انگیختـــه
عقل فرعون زکي فیلسوف
کور گشت از تو نیابید او وقوف
بولهب هم از تو نا اهلي شده
بو الحکم هم از تو بو جهلی شده
بس چو بلعم از تو نومید امده
بس چو برصیصا ز تو کافر شده

(*b.*) Parse the second and third verses of the above extract, using the technical terms of Persian grammar. 3

7. Translate into Persian:— 14

Futteh Shah is said to have been possessed of a good natural understanding, which he much improved by study, and finding that the Abyssinian slaves and the eunuchs of the palace, during the reigns of his predecessors, had gained too much influence, and had been guilty of improper practices, he punished some of them severely, and reduced them all to a level with his other servants and subjects. This conduct of the king gave much offence to the eunuchs; they seduced the corps of guards called Paiks (infantry armed with swords and spears), 5000 of whom daily mounted guard over the palace, and one night murdered their master in the seraglio.

PERSIAN PROSE.—AFTERNOON.

Examiner—MAULAVI AHMAD.

The figures in the margin indicate full marks.

1. (*a.*) Translate the following extract into English :— 12

فاما بواسطهٔ ایراد غرائب لغات و اطراي کلام بمحاسن عربیات و مبالغه در استعارات و تشبیهات متفرقه و اطناب و اطالت در الفاظ و عبارات مغلقه خاطر مستمع از التزاد بغرض کتاب و ادراک خلاصهٔ ما فی الباب باز مي ماند * و طبع قاري نیز از عهدهٔ ربط مبادي قصه بمقاطع و ضبط اوائل سخن نخوانم ان بیرون نمي اید * و این معني هرابنه سبب سآمت و موجب ملالت خوانندهٔ و شنوندهٔ خواهد بود * خصوصا درین زمان لطافت‌نشان که طباع ابناي این زمان بمرتبهٔ لطیف شده * که داعیهٔ ادراک معاني بی انکه بر منصهٔ الفاظ جلوهٔ گر باشد * میدارند * فکیف که در بعضی از الفاظ بتصفح کتاب لغت و تفحص کشف معانی ان محتاج باشند * و ازین جهت نزدیک شده * که کتابی بدان نفاست متروک و مهجور گردد * و اهل عالم از فواید ان بی بهره و محروم مانند *

(*b.*) Give the etymology and meaning of the following words :— 4

امتثال, تخییل, مغلقه, اقتناء, مآب, تصفح, استعاره, اطراء, استخاره, and استجاره *

2. What are the various meanings of the prefix از and بر? Write down, with examples. 3

3. How are the verbal and abstract nouns formed in Persian? Mention, with examples. 3

4. Translate literally, into Persian, the following verses of the Qoran :— 3

ما تشاور قوم الاهد اهم الله الی ارشد امورهم *

و من یوت الحکمة فقد اوتی خیرا کثیرا *

5. Translate literally, into English :— 6

از کرج بقاسم اباد حرکت کرد یم پنج فرسنگ راه است هوا
گرم و گرد و خاك بسیار بود معین الممالك امروز مرخص شده
بشهر رفت حاجب الدوله الی انزلی در رکاب است عضد الملك
دي شب از شهر امد ناصر الملك هم از شهر امده بود ازانجا
مرخص شده بشهر معاودت نمود قراولی اردو تا انزلی با فوج
دوم است بیوک خان اقبال الملك از کن بشهر مراجعت کرد *

6. Explain, in Persian, the following extract. Point out the allusions and parse, using Persian grammatical terms :— 6

صید از حرم کشد خم جعد بلند تو
فریاد از تطاول مشکین کمند تو
شد رشك طور از امدنت کوي عاشقان
بنشین که باد خردهٔ جانها سپند تو
مشکل شد است کار دل از عشق وخوشدل ام
شاید رسد بخاطر مشکل پسند تو

7. How are the meanings of the verbs affected by the prefix وا and فرا added before them ? 3

8. Give the meanings of طاق نصرتی - الاچیق - ایلات - اسکله - یورت - قشنگ - چی - قایق - قلنبه and خمپاره. 3

9. Translate into Persian :— 17

As soon as Yusuf Shah had taken possession of the throne he established rules for the strict administration of justice throughout his dominion; and having summoned the judges and municipal officers to attend him, he informed them that the laws were to be administered with impartiality to the poor and to the rich, to the weak and to the powerful, and if he discovered any of them swayed in their decisions, either by interest or affection, he would punish them most severely. He then ordered them to send him a weekly report of their proceedings, and being himself very learned and well-informed in the law, he frequently decided on points which had perplexed the most experienced cazies and moofties.

PALI POETRY.

Examiner—MR. JAMES GRAY.

Time allowed,—3 hours (10 A. M. to 1 P. M.)

The figures in the margin indicate full marks.

1. (*a*). Translate— 15

Dīghā jāgarato rattī, dīgham santassa yojanam,
digho bālānam samsāro, saddhammam, avijānatam.
Carañ ce nādhigaccheyya seyyam, sadisamattano,
ekacariyam dal ham kayirā n'atthi bale sahayatā.
"Puttā m'atthi, dhanam m'atthi" iti bālo vihaññati:
attā hi attano n'atthi, kuto puttā kuto dhanam.
Yo bālo maññati balyam pandito vāpi tena so,
bālo ca panditamānī, sa ve "balo" ti vuccati.

(*b*.) In what case is *avijānātam*? Give its other form. 2

(*c*.) Explain the sandhi in *sadisamattano*. 1

(*d*.) Remark on the metrical construction of any one of the above stanzas. 2

(*e*.) Explain the formation of *bālyam* and *sahayatā* and of *vihaññati* and *maññati*. 2

(*f*.) What is the other form of *vuccati*? Write down the corresponding active form of the verb. 1

2. Give explanatory renderings of— 2

anavassutacittassa,
akataññu,
sampannavijjācaraṇa, and
sammadaññāvimuttanam.

3. (*a*.) Explain— 3

Yesam sannicayo n'atthi, ye pariññātabhojanā,
suññato animitto ca vimokho yassa gocaro,
ākāse va sakuntānam gati tesam durañnaya.

(*b*.) Specify the *pariññās* referred to. 1

4. Point out, and give the rules for, the sandhi involved in— 3

komam,
sukhamanveti,
yāvadeva,
yassāsavā,
mahogho, and
maccānajīvitam.

5. (*a*.) Translate— 10

Parijinnamidam rupam, roganiddham pabhamgunam;
bhijjati pūtisandeho, maranam tamhi jīvitam.
Yān' imāni apatthāni alāpūneva sārade,
kāpotakāni atthīni, tāni disvāna kā rati?
Atthīnam nangaram katva mamsalohitalepanam,
yattha jārā ca maccu ca, māno makkho ca ohito.

(*b.*) Give other readings of some of the words in these stanzas. 1

(*c.*) What is the literal meaning of *kāpotakāni?* 1

(*d.*) What is the root of *bhijjhati?* Give two other words similarly formed and write out the present tense of one of them with the *attanopada* terminations. 3

(*e.*) What peculiarity do you notice in the formation of the word *nangaram?* 1

6. Give an example of the Vedic Infinitive used in the "Dhammapada"; also of any Vedic Instrumental. What does the existence of such forms in the text tend to indicate? 2

7. It is said that the whole doctrine of Buddha is based on the *Cattāri ariyasaccāni*. Examine this statement. 2

8. Put into Pali— 8

(*a.*) As rain does not penetrate a well-roofed house, so desire cannot make its way into a reflecting mind.

(*b.*) An evil deed, like fresh-drawn milk, does not curdle; burning like fire covered with ashes, it follows the fool.

PALI PROSE.

Examiner—MR. JAMES GRAY.

Time allowed—3 hours (2 to 5 P. M.).

The figures in the margin indicate full marks.

1. (*a.*) Translate— 15

Gonā sabbarattim agamamsu. Niyāmako arunuggamanavelāya pabuddho nakkhattam oloketvā "sakatāni nivattetha nivattethā" 'ti āha. Sakatāni nivattetvā patipātim karontānam yeva aruno uggamano. Manussā "hiyyo amhākam ivitthakhandhāvāratthānam ev' etam, dārūdakam pi no khīnam, idāni 'mhā natthā' 'ti sakatān mocetvā parivattakena thapetvā matthake mandapam katvā attano attano sakatassa hetthā anusocantā nipajjimsu. Bodhisatto "mayi viriyam ossajante sabbe vinassissantīti" pāto sītalavelāyam eva āhindanto ekam dabbatinagaccham disvā "imāni tināni hetthā udakasinehena utthitāni bhavissantīti" cintetvā kuddālam gāhāpetvā tam padesam khanāpesi. Satthihatthatthānam khanimsu. Ettakam thānam khanitvā paharantānam kuddālo hetthā pāsāne patihaññi, pahatamatte sabbe viriyam ossajimsu. Bodhisatto pana "imassa pāsānassa hetthā udakena bhavitabban" ti otaritvā pāsāne thito onamitvā sotam odahitvā saddam āvajjento hetthā udakassa pavattanasaddam sutvā uttaritvā cūlūpatthākam āha: "tāta, tayā viriye ossatthe sabbe vinassissāma, tvam viriyam anossajitvā imam ayakūtam gahetvā āvātam otaritvā etasmim pāsāne pahāram dehīti."

(*b.*) Write grammatical notes on *agamāmsu, āha, karontanam, anusocantā, nippajimsu, gāhāpetva, bhavitabbanti, vinassissanti.* 4

(*c.*) Decline *go*, "*a cow.*" 2

(*d.*) What enclitic form is sometimes used for *amhākam*? Give other forms of *tvam*. 2

(*e.*) What is the causative of *vinassissanti?*

(*f.*) To what extent is sandhi employed in Pali prose? 1

2. Give the general rule for the formation of the Passive Voice in Pali. Write out the third person, singular, indicative, passive, of the roots *da*, "give," *su*, "hear," and *labh*, "get." 1 4

3. Give a few examples of the reduplicated perfect and one of a denominative verb. What rules govern the formation of denominative verbs? 2

4. (*a.*) Translate— 9

Atīte Bārānasiya*m* Brahmadatte rajja*m* kārayamāne Bodhisatto udiccabrāhma*n*amahāsalo hutva kāmesu ādīnava*m* nekkhamme cānisa*m*sa*m* disvā kāme pahāya Himavanta*m* pavisitvā isipabbajja*m* pabbajitvā a*tt*ha samāpattiyo nibbattesi. Parivāro pi 'ssa mahā ahosi pañca tāpasasatāni. So vassakāle Himavantato nikkhamitvā tāpasaga*n*aparivuto gāmanigamādīsu cārika*m* caranto Bārā*n*asi*m* patvā rājāna*m* nissāya rājuyyāne vāsa*m* kappesi. Tattha vassike cattāro māse vasitvā rājāna*m* āpucchi. Atha na*m* rājā "tumhe bhante mahallakā, ki*m* vo Himavantena, antevāsike Himavanta*m* pesetvā idh' eva vasatha" 'ti yāci.

(*b.*) Parse kārāyamāne. Replace the word by its active (*Parassapada*) form. 2

(*c.*) What kind of a compound is *udiccabrāhmanamahāsalo?* Give its component parts. If *cattāro* were combined with *māse* what would the compound be, and to what class of compounds would it be referred? 2

(*d.*) Comment on the use of the word *bhante* in the above passage. What is its nominative case in the singular number? 2

5. Narrate the story of the Merchant of Seri. In connection with what circumstance was it related? 6

6. Put into Pali— 8

(*a.*) He let the days pass, saying "let us go to-day; let us go to-morrow."

(*b.*) Long ago when Brahmadatta was ruling in Benares, the Bodisat was born in a treasurer's family. When he grew up he was made treasurer under the name of Cullaka.

(*c.*) "Who are you?"
"I am Māra."
"Is it you who created this pit of fire?"
"Yes, I created it."
"What for?"
"To put a stop to your almsgiving and destroy his life."

PHYSICS.

Examiner—Mr. S. A. Hill, B. Sc.

General Ideas and Heat.

The figures in the margin indicate full marks.

1. Give some explanation of the differences between solids, liquids, and gases, and state clearly what these differences are. 4

2. Define velocity, acceleration, and force. Explain what is meant by inertia, giving three instances of its effects.

3. What is meant by the pressure of a fluid? How does it vary with the depth? If a cubic foot of water weighs 62·5 lbs., what is the pressure per square inch at the bottom of a tank containing water 50 feet deep? 6

4. Why is a pendulum used for measuring time? In order that a pendulum may vibrate always at the same rate, what conditions must be fulfilled? A second pendulum is about 39 inches long, what is the length of one which beats only once in three seconds? 6

5. State the laws of falling bodies, and explain how they can be demonstrated by means of an inclined plane. If a body falls 16 feet in the first second, how long will it take to fall 200 feet? 6

6. How can you tell which of two bodies is the warmer when the difference is too small to be detected by hand? Some pieces of ice are added to a small quantity of water, and the mixture is briskly stirred, after which the temperatures are quickly observed. Whether is the ice or the water the warmer? 5

7. How do you account for the fact that much heat is required to convert a kettleful of boiling water into steam, while to the hand the water feels hotter than the steam? 5

8. Air everywhere contains more or less water vapour. How would you demonstrate this and find the hygrometric state of the air? Explain how this vapour is converted into cloud and rain. 6

9. Describe some experiments to show that water expands when heated, and that air expands much more. 2

10. What is combustion? Which of the following substances are combustible, and, if equal weights are taken, which of them will, on burning, give most heat?—Charcoal, chalk, wood, glass, diamond, sulphur, slate, petroleum. 2

MAGNETISM, ELECTRICITY AND LIGHT.

Examiner—Mr. J. C. Bose, B. A., B. Sc.

The figures in the margin indicate full marks.

N. B.—Illustrate your answers with diagrams.

1. What distinction is there between magnets and magnetic substances? 2

A dozen steel sewing needles are hung in a bunch by threads through their eyes. How will they behave when hung over the pole of a strong magnet? 3

2. Explain the action of the electrophorus. 6

3. By what experiments could you prove the identity of frictional and voltaic electricity? 6

4. What are the causes which produce the enfeeblement of current in voltaic batteries? Explain the construction and action of three of the well known types of constant batteries. 6

5. Explain the principle and construction of Ruhmkorff's coil. 7

6. How would you compare the illuminating powers of two sources of light by Bunsen's photometer? Explain the principle involved. 4

7. Account for the fact that a coin placed in water appears higher than it really is. 4

8. Draw diagrams showing how a double convex lens may be used either as a magnifying glass or to form a real image of a distant object. 6

9. Describe a simple form of spectroscope, and trace the passage of a beam of light through the instrument. 6

BOTANY.

Paper I.

Examiner—Dr. D. Prain, M. A.

The figures in the margin indicate full marks.

1. State the various parts of a flower. When is a flower "imperfect," when is it "incomplete"? Give examples. 10

2. Describe the calyx. Mention the peculiarities observable in the calyx of plants of the Natural orders Leguminosæ and Malvaceæ. 10

3. Define the Natural order Cucurbitaceæ. Give the scientific, vernacular and English names of any two Indian useful plants belonging to this order. 10

4. Give definitions of the following terms:—bulb, cladode, petiole, spine, tendril. Give examples of each. 10

5. What are bracts? where do they occur? what functions do they perform and what modification may they undergo? Give examples. 10

BOTANY.

Paper II.

Examiner—Dr. D. Prain, M. A.

The figures in the margin indicate full marks.

1. Describe the stem, and enumerate its functions. 10

2. What change take place in a plant when it is grown in the dark? How are these changes produced? 10

3. What is meant by "transpiration"? How is it caused and where does it take place? 10

4. Mention the natural orders which yield the following products:—Gram, cotton, rice—state in each case the part of the plant yielding the substance. 10

5. In what respects does a dicotyledon differ from a monocotyledon? 10

HISTORY OF GREECE AND ROME.

Examiners— { MR. J. WILSON,
BABU KRISHNABIHARI SEN, M. A.

The figures in the margin indicate full marks.

1. Describe the geographical features of Greece, contrasting them with those of Egypt and Babylon; and show how the difference affected the political development of each country. Name the chief of the Greek colonies, and state where they were situated. What led to their establishment? 7

2. Give an account of Athens under Pericles, and contrast Athens with Sparta. What were the Long Walls? What advantage did Athens gain from them? When the Peloponnesian war broke out, what plan did Pericles advise the Athenians to adopt? What was the plan of the Spartans? 6

3. Indicate briefly but clearly the route followed by Alexander in his Eastern conquests; and give a particular account of the siege of Tyre. What may have been the aims of Alexander, and what were the results of his conquests? 6

4. Sketch briefly the history of Rome under the kings; give also an account of the expulsion of Tarquin and of the attempts made to restore him. 6

5. Give a sketch of the constitution of the Roman government under the Republic. 7

6. What causes led to the Third Punic War? Give an account of the struggle and its result. What was the subsequent history of Carthage? 6

7. Trace the progress of the struggle between Cæsar and Pompey, till the death of the latter. Give an account of Cæsar's death, and an estimate of his character. 6

8. Write short notes on the following:—Areopagus; Delphic Amphictyony; Ionian Revolt; Kerkyra; Dekeleia; Sacred War; Caudine Forks; Fabius Maximus; Catiline; Sella Curulis; Tarpeia; Pyrrhus. 6

LOGIC.

Examiners— { MR. A. E. GOUGH, M. A.
" P. MUKERJEE, B. SC.

The figures in the margin indicate full marks.

1. Lay down the fundamental principles of thought, or axioms and postulates of logic. 4

2. Point out the logical characters of the following terms:— The Senate of the University of Calcutta, a member of the Senate of the University of Calcutta, the present Principal of the Presidency College, a book of reference, the Library of the 4

Faculty of Advocates at Edinburgh, the defeat of the Spanish Armada, a mute inglorious Milton, an idiot boy.

3. Enumerate the five predicables, define each of them, and illustrate by diagrams the relations in which they stand to each other. 4

4. Draw the square of opposition; that is, a diagram to illustrate the mutual relations of A, E, I, and O. Which of these propositions distribute the predicate, and why? Which of them are convertible simply, and which convertible *per accidens?* Show that O is inconvertible. 4

5. Mark the quantity and quality of each of the following propositions, and state the extent in which the predicate of each is taken:—Everything is not as I could wish it to be; Not every competitor wins the prize; Slow rises worth by poverty depressed; Prudence is a virtue; None but the prudent and industrious deserve success; Aristotle is the son of Nicomachus. 4

6. Enumerate and define the several forms of immediate inference. Give an example of each. 6

7. Define syllogism, figure, mood. Give the rules for ascertaining the valid moods of the several figures. Prove that in the second figure one of the premisses must be negative. 6

8. Name the mood and figure of the following syllogisms, and reduce them ostensively:—

(*a.*) All fishes are cold-blooded; some fish-like animals are not cold-blooded; therefore some fish-like animals are not fishes. 3

(*b.*) Some critics are not impartial; all critics profess impartiality; therefore some who profess impartiality are not impartial. 3

(*c.*) All horned animals are ruminant; no ruminant animal is carnivorous; therefore no carnivorous animal has horns. 3

Reduce the first example, All fishes, &c., also indirectly or *per deductionem ad impossibile.* 3

9. Show that the syllogism regarded as a process of inference does not involve a *petitio principii.* 4

10. Point out whatever fallacy there may be in the following examples:—

(*a.*) The Stoics teach that we should live according to nature, in obedience to conscience, with pious resignation to the divine will; Bishop Butler teaches the same lessons; therefore Bishop Butler is a Stoic. 2

(*b.*) The French are a polished people; M. Blanc is a Frenchman; therefore M. Blanc is a polished person. 2

(*c.*) I remember what I have read; I have read every line of Homer; therefore I remember every line of Homer. 2

(*d.*) The missing watch was found under your pillow; that is a presumption against you; therefore I shall presume that you are the thief. 2

(*e.*) If you eat too much, you suffer from indigestion; you do suffer from indigestion; therefore you eat too much. 2

(*f.*) Food is a necessity of life; venison is food; therefore venison is a necessity of life. 2

B. A. Examination.

1888.

ENGLISH.

Examiners— { Mr. K. Deighton, M. A.
,, F. J. Rowe, M. A.
,, S. C. Hill, B. A., B. Sc. }

First Pass Paper.

The figures in the margin indicate full marks.

1. Give the sources from which Shakspere derived materials for the plays of "*The Merchant of Venice*," "*Julius Cæsar*," and "*Much Ado about Nothing*." When were these plays written? 4

2. Describe the characters of Antonio, Portia, and Shylock, showing the poetical justice of Shakspere's treatment. 5

Show that the fate of Brutus and Cassius was the natural consequence of their own mistakes, and show how in "*Julius Cæsar*" Shakspere prepares us for the future destruction of Antony by Octavius. 2

3. It has been said that "*Much Ado about Nothing*" is a picture of the miseries caused by the inability of men lulled in prosperity and security to face sudden calamity. Prove this by discussing the characters of Claudio and Leonato. 4

How would you justify the final union between Benedict and Beatrice? 1

4. Mention the chief anachronisms in "*Julius Cæsar*," discuss their importance, and, when possible, justify them. 3

5. Explain:— 18

a. "You know me well, and herein spend but time,
To wind about my love with circumstance;
And out of doubt you do me now more wrong
In making question of my uttermost
Than if you had made waste of all I have."

b. "If this will not suffice, it must appear
That malice bears down truth."

c. "Set honour in one eye and death i' the other,
And I will look on both indifferently."

d. "But when I tell him he hates flatterers,
He says he does, being then most flattered."

e. "No place will please me so, no mean of death,
As here by Cæsar and by you cut off,
The choice and master spirits of this age."

f. "His life was gentle and the elements
So mix'd in him that nature might stand up
And say to all the world, 'This was a man'."

g. "Civil count, civil as an orange, and something of that jealous complexion."

h. "He hath twice or thrice cut Cupid's bowstring, and the little hangman dare not shoot at him."

i. "What's the matter
That you have such a February face,
So full of frost, of storm, of cloudiness?"

6. What is the exact meaning of the terms "*L' Allegro*" and "*Il Penseroso?*" Does Milton use them rightly? In these two poems Milton declares his preference for a life of contemplation; show how the preference affected his literary and political career. 4

What was the origin of "*Lycidas?*" What references are made in it to the state of the English Church? Is there anything in "*Lycidas*" which prepares us for the style of Milton's prose works? 4

7. Explain:— 10

a. "The mountain nymph, sweet Liberty."

b. "Storied windows richly dight,
Casting a dim religious light."

c. "And the repeated air
Of sad Electra's poet had the power
To save Athenian walls from ruin bare."

d. "Licence they mean when they cry Liberty;
For who loves that must first be wise and good."

e. "Thy firm unshaken virtue ever brings
Victory home, though new rebellions raise
Their Hydra-heads, and the false North displays
Her broken league to imp their serpent wings."

8. What is the exact meaning of the terms "*Lyric Poetry*" and "*Elegiac Poetry?*" Show how these two classes of poetry resemble each other and how they differ. 4

9. Explain:— 12

a. "The child is father of the man;
And I could wish my days to be
Bound each to each by natural piety."

b. "Sweet is the lore which nature brings,
Our meddling intellect
Misshapes the beauteous forms of things:
We murder to dissect."

c. "Yet what were mighty nature's self?
Her features could they win us,
Unhelped by the poetic voice,
That hourly speaks within us?"

d. "And of its joy secure,
The heart luxuriates with indifferent things,
Wasting its kindliness on stocks and stones,
And on the vacant air."

10. *a.* What were Dryden's reasons for writing "*Mac Flecknoe*"? What other noted English poems should be compared with Mac Flecknoe? 3

b. What mistakes does Goldsmith make in his views on social and commercial matters, as expressed in "*The Traveller*" and "*The Deserted Village?*" 3

c. Give briefly the substance of Coleridge's "*Ancient Mariner.*" Explain why the Ancient Mariner's life is spared when the whole ship's crew perishes apparently for a fault committed by him alone. 5

11. Explain, mentioning the poems from which they are taken:— 18

a. "The many rend the air with loud applause;
So Love was crown'd, but Musique won the cause."

b. "Once more Democritus arise on earth,
With cheerful wisdom and instructive mirth,
See motley life in modern trappings dress'd,
And feed with varied fools the eternal jest."

c. "Thy numbers, Jealousy, to nought were fix'd,
Sad proof of thy distressful state;
Of diff'ring themes the veering song was mix'd,
And now it courted Love, now raving call'd on Hate."

d. "Can storied urn, or animated bust,
Back to its mansion call the fleeting breath?
Can Honour's voice provoke the silent dust,
Or Flatt'ry sooth the dull, cold ear of Death?"

e. "The broken soldier, kindly bade to stay,
Sate by his fire, and talked the night away,
Wept o'er his wounds or tales of sorrow done,
Shouldered his crutch and showed how fields were won."

f. "This visage tells thee that my doom is past:
Nor should the change be mourned; even if the joys
Of sense were able to return as fast
And surely as they vanish. Earth destroys
Those raptures duly—Erebus disdains:
Calm pleasures there abide—majestic pains."

Second Pass Paper.

The figures in the margin indicate full marks.

1. Notice briefly Milton's chief prose works, and give their chronological order. How was it that Milton wrote his Sonnets chiefly in what is called the Prose Period of his life? Describe these Sonnets, and show how they differ from almost all other poems of their kind. 8 8

2. State the chief circumstances which led to Milton's choice of the Fall of Man as the subject of his great Epic, and give 8

his opinion on the proper use of "poetical powers." Explain how this opinion affected the style and construction of Paradise Regained. 8

"There are some painters whose work appeals only to painters, and not to the public."

Explain the above remark, and show how it is applicable to Paradise Regained. 3

3. Show from Burke's treatment of the French Church and Aristocracy that his "Reflections" were calculated rather to check the spirit of Revolution in England than to give a correct view of the French Revolutionists. 10

4. Discuss briefly in connexion with the context the following passages:—

"Was it to be expected that they would attend to the stability of property, whose existence had always depended upon whatever rendered property questionable, ambiguous, and insecure?" 3

"But as ability is a vigorous and active principle, and as property is sluggish, inert, and timid, it never can be safe from the invasions of ability, unless it be, out of all proportion, predominant in the representation." 4

"As if they were of opinion that there is a singular species of compact between them and their magistrates, which binds their magistrates, but which has nothing reciprocal in it, but that the majesty of the people has a right to dissolve it without any reason but its will." 4

"In a democracy the majority of the citizens is capable of exercising the most cruel oppressions upon the minority." 2

"The dreadful exigence in which morality submits to the suspension of its own principles." 2

"Of all things wisdom is the most terrified with epidemical fanaticism, because of all enemies it is that against which she is the least able to furnish any kind of resource." 3

"Wisdom cannot create materials; they are the gifts of Nature or of chance, her pride is in their use." 3

5. Explain:—*lay divine; Mess-Johns; heir per capita; Justicia of Arragon: Pisgah of his pulpit; Janissaries; Bank of Discount; munera terræ; Limbus patrum; Serbonian bog.* 10

6. Contrast the *Flight of the Tartars* with other similar historical events, especially noticing the different points of view from which the flight may be considered. 6

7. Explain:—

"Life-withering marches of the locust."

"He stood within the full current of the national prejudices."

"Dark intellectual qualities of Machiavellian dissimulation, &c."

"Petitions we might make or even remonstrances; but for deeds, that sort of language by which our ancestors were used to speak—holding us by such a chain, Russia would make a jest of our wishes."

"The conscious pressure of calamity."

"Arid and adust creatures, looking like mummies of some antediluvian animals, without the affections or sensibilities of flesh and blood."

"Doubtless there would now be a standing presumption against them, an immortal ground of jealousy."

"It was a torment like the undying worm of conscience."

"The perfect loveliness of Arcadian beauty."

8. Give the different classes of impressions produced by travelling by Mail Coach which De Quincey mentions as having influenced the character of his dreams. With which of these would you connect the Vision of Sudden Death? 6

9. Explain:— 8

"A porcelain variety of the human race."

"No dignity is perfect which does not at some point ally itself with the mysterious."

"A shattering blast of triumph, that was really too painfully full of derision."

"We heard our speed, we saw it, we felt it as a thrilling."

"Iron tubes and boilers have disconnected man's heart from the ministers of his locomotion.

"Woman is universally aristocratic, it is amongst her nobilities of heart that she is so."

"The transcendent bond of national blood."

"The appearance which among the Highlanders is called *fey*."

First Honour Paper.

The figures in the margin indicate full marks.

1. Refer to passages in *Hamlet*, in *Cymbeline*, and in *Antony and Cleopatra* which show that the character and history of Julius Cæsar had taken a strong hold upon Shakspere's imagination. What deviations from actual history do we find in *Julius Cæsar*, and what misconception as to the relations between Cæsar and Marcus Brutus? 4 2

2. It has been remarked that the play of *Julius Cæsar* might be more fitly called after Brutus than after Cæsar; consider fully the arguments upon which this idea rests. State some of the reasons which have been put forward in explanation of the fact that in *Julius Cæsar* Shakspere's delineation of Cæsar's character is a partial and one-sided delineation. Discuss the character of Antony as exhibited in *Julius Cæsar*. 5 3 4

3. "The wit of Portia is like attar of roses ..... the wit of Beatrice is like sal-volatile": expand these remarks by a reference to the incidents and developments of the *Merchant of Venice* and *Much Ado about Nothing*. Also consider the character of Jessica in itself, and in its relation to that of Portia. 6 3

4. In *Much Ado* show, as to the plot and the characters, how much is derived and how much original. Refer to a scene in *Much Ado* in which the effect produced in representation would differ from that produced in reading. With what object are the 2 2 2

burlesque scenes of the Constables introduced? Instance other plays of Shakspere in which comic interludes are employed for the same purpose. 2

5. Show, from a consideration of the spirit of *L'Allegro* and *Il Penseroso*, in what respects Milton was at variance with the religious party to which he belonged, and illustrate your answer by quotations from both poems. Of which class of poetry is *Lycidas* an imitation? Refer to and account for incongruities of subject to be found in the poem. In what respects as to subject and character do Milton's Sonnets differ from their prototypes? 4 2 3 2

6. Point out in what way the social condition of England determined the character of Dryden's poetry. What natural deficiencies prevented his excelling in dramatic writing? What was Pope's conception of the poetic art? Criticize, as a work of art, the present form of the *Rape of the Lock*. Selecting any one of Gray's poems, point out its chief beauties and defects. 3 2 2 3 3

7. Annotate the following passages, and in regard to the first five, point out the immediate context:

(*a.*) And, in some taste, is Lepidus but so; 5
He must be taught and train'd and bid go forth:
A barren-spirited fellow; one that feeds
On abject orts and imitations,
Which, out of use, and stal'd by other men,
Begin his fashion: do not talk of him
But as a property.

(*b.*) Even by the rule of that philosophy 6
By which I did blame Cato for the death
Which he did give himself, I know not how,
But I do find it cowardly and vile,
For fear of what might fall, so to prevent
The time of life: arming myself with patience
To stay the providence of some high powers
That govern us below.

(*c.*) I would she were as lying a gossip in that as ever knapped ginger or made her neighbours believe she wept for the death of a kind husband. But it is true, without any slips of prolixity or crossing the plain high way of talk, that the good Antonio, the honest Antonio,—O that I had a title good enough to keep his name company! 4

(*d.*) Look how the floor of heaven 5
Is thick inlaid with patines of bright gold;
There's not the smallest orb which thou behold'st
But in his motion like an angel sings,
Still quiring to the young-eyed cherubins;
Such harmony is in immortal souls;
But whilst this muddy vesture of decay
Doth grossly close it in, we cannot hear it.

(*e.*) So will it fare with Claudio; 6
When he shall hear she died upon his words
The idea of her life shall sweetly creep
Into his study of imagination,

And every lovely organ of her life
Shall come apparell'd in more precious habit,
More moving-delicate and full of life,
Into the eye and prospect of his soul
Than when she lived indeed.

In the above extracts, mention any various readings.

(*f.*) And he, by friar's lantern led, 4
Tells how the drudging goblin sweat
To earn his cream-bowl duly set,
When, in one night, ere glimpse of morn,
His shadowy flail had thresh'd the corn
That ten day-labourers could not end. 4

(*g.*) Next Camus, reverend sire, went footing slow,
His mantle hairy, and his bonnet sedge,
Inwrought with figures dim, and on the edge
Like to that sanguine flower inscribed with woe.

(*h.*) At last divine Cecilia came 4
Inventress of the vocal frame;
The sweet enthusiast, from her sacred store,
Enlarged the former narrow bounds,
And added length to solemn sounds
With nature's mother-wit, and arts unknown before.

(*i.*) Brown skeletons of leaves that lag 3
My forest-brook along;
When the ivy-tod is heavy with snow,
And the owlet whoops to the wolf below,
That eats the she-wolf's young.

Second Honour Paper.

The figures in the margin indicate full marks.

1. What was the earliest title given by Burke to his "Reflections," and what does it teach as to his main object in writing the treatise? 3

Comment on the statement "The Reflections are written without much reflection at all"; and account for the effect produced by the work in England and in Europe generally. 4

2. Point out opinions expressed in the "Reflections" regarding *The House of Lords, Church Property, Public Opinion*, that seem to be at variance with opinions Burke has elsewhere expressed. 6

Give any striking instances of the fulfilment of forecasts made by Burke regarding the probable effects of the French Revolution. 4

3. Explain the following passages, showing fully in each case the connexion with the context:—

(*a.*) All your sophisters cannot produce anything better adapted to preserve a rational and manly freedom than the 4

course we have pursued, who have chosen our nature rather than our speculations, our breasts rather than our inventions, for the great conservatories and magazines of our rights and privileges.

(*b.*) The temple of honour ought to be seated on an eminence. 3

(*c.*) Men cannot enjoy the rights of an uncivil and of a civil state together. 3

(*d.*) They reduce men to loose counters merely for the sake of simple telling, and not to figures whose power is to arise from their place in the table. The elements of their own metaphysics might have taught them better lessons. The troll of their categorical table might have informed them that there was something else in the intellectual world besides *substance* and *quantity*. 4

(*e.*) Our paper is of value in commerce, because in law it is of none. It is powerful on Change, because in Westminster Hall it is impotent. 3

4. In what sense and in what connexion does Burke use the following expressions? 6

Geometrical policy, *Circean liberty*, he naturally *Philippizes*, *Noble Seekers*, *metaphysics rights*, "*assignare, postea assignare, ensuita assignare.*"

5. Burke has been accused of being "a revolutionist in 1770, and a reactionist in 1790." Sketch Burke's political career, with special reference to this charge of inconsistency. 8

6. "Milton's attitude towards nature is not that of a scientific naturalist nor even that of a close observer." 4

Discuss this criticism, and show by references to *L'Allegro*, and *Il Penseroso* what was Milton's attitude towards nature.

Illustrate by quotations from the poem Dr. Johnson's remark that even in *L'Allegro* he found "some melancholy in his mirth." 4

7. Account for Milton's habitual employment in his poems of the fictions of pagan mythology. 1

In what sense is the saying true that Milton was not a learned man? 1

Discuss the charge of plagiarism often brought against Milton. 3

Show that the real interest of *Samson Agonistes* lies in its being a covert representation of the situation of Milton, his party, and his cause in 1660. 3

8. Write short explanatory notes on the following passages as applied to Milton's political writings:

(*a.*) The sword of the Independents is the sword of the Lord and of Gideon. 2

(*b.*) The archangel is recognisable by the energy of his malice. 2

(*c.*) Milton's pamphlets might have been stamped with the motto which Selden inscribed (in Greek) in all his books. 2

(*d.*) This "Perkin Warbeck of Ignatius." 2

(*e.*) Milton's prose is not poetical prose but a different thing, the prose of a poet. 2

Give some account of the *Eikon Basilike*, and of Milton's controversy with Salmasius. 4

What was the immediate occasion of the publication of the *Areopagitica?* 2

9. (*a.*) What does De Quincey mean by the "dramatic capabilities" of the events described in the "*Revolt of the Tartars*"? Enumerate the chief events referred to. 4

(*b.*) "The modern modes of travelling cannot compare with the old mail-coach system in grandour and power."

Contrast, after De Quincey, the new and the old system of travelling. 3

(*c.*) Discuss the signification of the phrase "sudden death" as used by Cæsar and again in the Litany of the English Church. 3

(*d.*) "It is not without probability that in the world of dreams every one of us ratifies the original transgression." 3

Explain.

(*e.*) Explain the title *Dream-Fugue*, and discuss De Quincey's claim to be considered a writer of a "mode of impassioned prose." 2 5

Third Honour Paper.

The figures in the margin indicate full marks.

1. State as fully as possible the arguments from external and from internal evidence which establish Shakspere's share in the *Two Noble Kinsmen*, and point out roughly what that share was. The joint authorship of Shakspere and Fletcher being granted, in what way is it probable that the play was constructed? Consider the question that the Jailor's Daughter is a copy of Ophelia. 5 2 3

2. Explain carefully the following passages:—

(*a.*) *Thes.* Forth and levy 5
Our worthiest instruments; whilst we despatch
This grand act of our life, this daring deed
Of fate in wedlock.
1 *Queen.* Dowagers, take hands;
Let us be widows to our woes; delay
Commends us to a famishing hope.

(*b.*) Bear 'em speedily 6
From our kind air,—to them unkind,—and minister
What man to man may do; for our sake more,
Since I have known frights, fury, friends' behests,
Love's provocations, zeal, a mistress' task,
Desire of liberty, a fever, madness,
Hath set a mark—which nature could not reach to
Without some imposition,—sickness in will,
Or wrestling strength in reason.

3. To what reasons is it due that Wordsworth's claim to be considered a great poet has sometimes been questioned? By what tests would you establish his superiority? Give some account of his revolt against conventional poetry. Briefly analyse the subject-matter of the *Ode on Intimations of Immortality, &c.* 2 2 2 3

4. Explain—

(*a.*) Thou sing'st as if the God of wine 2
Had helped thee to a Valentine;
A song in mockery and despite
Of shades, and dews, and silent night,
And steady bliss, and all the loves
Now sleeping in these peaceful groves.

(*b.*) Hope rules a land for ever green: 2
All powers that serve the bright-eyed queen
Are confident and gay;
Clouds at her bidding disappear;
Points she to aught? the bliss draws near,
And Fancy smooths the way.

(*c.*) This tract which the river of Time 3
Now flows through with us, is the plain.
Gone is the calm of its earlier shore.
Border'd by cities, and hoarse
With a thousand cries is its stream.
And we on its breast, our minds
Are confused as the cries which we hear,
Changing and shot as the sights which we see.

(*d.*) "I knew not yet the gauge of time, 5
Nor wore the manacles of space;
I felt it in some other clime,
I saw it in some other place.
'Twas when the heavenly house I trod,
And lay upon the breast of God."

5. Give the substance of Matthew Arnold's estimate of the influence of Byron, Goethe, and Wordsworth. 4

Interpret the teaching of the poem entitled *Progress.* 4

6. (*a.*) "British criticism has always been more or less parochial: has never indeed quite freed itself from sectarian cant, and planted itself honestly on the æsthetic point of view." 4

Explain the above statement, and show that it cannot be applied to Carlyle's earlier essays.

(*b.*) "Comparative criticism teaches us that moral and æsthetic defects are more nearly related than is commonly supposed." 4

Show how the deficiency of artistic sense in Carlyle is connected with his "moral obliquities."

(*c.*) "The 'Agonistes' is still fresh and strong as morning, but where are 'Caractacus' and 'Elfrida'? Nay, where is the far better work of a far abler man—where is 'Merope'?" 4

Explain; and summarize the reasons given by Lowell for the failure of modern imitations of the ancient classics.

(*d.*) "How unlike is the operation of the imaginative faculty in him (Chaucer) and Shakespeare!"

Contrast the two poets as regards their descriptions of scenery and events.

7. Explain the meaning and application of the following passages, with notes on the allusions :—

(*a.*) His first question on coming down of a morning was, like Barabas's, 2

Into what quarter peers my halcyon's bill ?

(*b.*) The earliest autographs were as frail as these. Poseidon traced his lines, or giant birds made their mark, on pre-Adamite sea-margins. 2

(*c.*) I never blamed her for not wishing well to democracy, how should she ?—but Alabamas are not wishes. Let her not be too hasty in believing Mr. Reverdy Johnson's pleasant words. 2

(*d.*) "Is it not, then, loftiness of mind that puts one by the side of Virgil ?" asks poor old Cavalcanti at his wits' end. Certainly not altogether that. There must be also the great Mantuan's art. 3

(*e.*) ——the republication of that wonderful Abraham à Sancta Clara sermon on Lear's text of the miserable forked radish gave the signal for a sudden mental and moral mutiny. .....The nameless eagle of the tree Ygdrasil was about to sit at last. 3

8. What was meant by calling Ascham "the scholer of the best master and the schole-master of the best scholer ?" What was the nature of the great service rendered by Ascham to the English tongue ? 3

Describe Ascham's method of "double translation." 3

9. Explain—

(*a.*) And Pallas was no more feared in weering Ægida, than she was praised for chosing Oliua. 2

(*b.*) If thou be thrall to none of these 2

Away good Peek goos, hens John Cheese.

(*c.*) ..... if he could turn his Portresse and pie readily. 2

(*d.*) ..... Halles Cronicle where moch good matter is quite marde with Indenture English. 2

Comment on Ascham's spelling of the words *holsome, new-fangle, long, hable, perfite, shame-fastnes, trewandship.* 7

Fourth Honour Paper.

The figures in the margin indicate full marks.

1. What two periods may be observed in Chaucer's literary career, and by what various influences were his later writings affected ? State clearly the objects which Bacon proposed to himself in his philosophy, and the method which he pursued. Analyse, with reference to his dramatic writings, the character of Jonson's genius ; and specify the lines in which the following dramatists excelled :—Fletcher, Massinger, Webster, Ford. 3 4 3 3

Mention, with remarks upon his style, the chief writings of Sir Thomas Browne. 2

2. Enumerate the comic dramatists of the Restoration, and discuss a defence of them which it was attempted in modern times to set up against Jeremy Collier's attack. Give a brief sketch of the writings of either Locke or Swift. Trace by a reference to the works of the principal poets of the period the transition from the classical to the romantic school of poetry. Classify Scott's novels and account for their popularity. 3 3 3 2

3. State succinctly the effects of the Norman Conquest upon the English language. What do you mean by the "King's English"? How were the dialects of our northern counties anciently united, and to what was their subsequent severance due? What are Runes? Mention some of the proposed schemes of spelling-reform. How does Max Müller meet the argument that the etymological structure of words would be obscured by the adoption of the phonetic system? 4 2 3 1, 3 2

4. Remark upon the terms Presentive and Symbolic in reference to our two systems of numeration. Give instances from early English literature of symbolics growing on to their presentives. What are Flat, Flexional, and Phrasal, Syntax? Distinguish between Accent and Emphasis; and between the latter when grammatical and when rhetorical. 2 2 3 1 1

5. Write an English Essay on one, and one only, of the following subjects:— 50

(*a.*) The Queen's Jubilee—India in 1837 contrasted with India in 1887.

(*b.*) The advantages and disadvantages of an education in England for Indian students.

(*c.*) Burke, as statesman, orator, author.

(*d.*) "For man is man and master of his fate."

PHILOSOPHY.

Examiners— DR. P. K. RAY.
MR. H. STEPHEN, M. A.
BABU KALICHARAN BANERJEE, M. A.

FIRST PASS PAPER.

PSYCHOLOGY.

The figures in the margin indicate full marks.

1. State the different sources from which the data of Mental Science are derived, and explain the methods followed by Mansel and Bain respectively. 10

2. Describe the principal organs of the Brain, and state what is known of their functions. What is Bain's hypothesis as to the relation of Mind and Brain? 12

3. Define and distinguish Sensation and Perception. What is the object of Perception according to (1) Mansel, (2) Jardine, (3) Bain? 12

4. Distinguish Memory and Imagination. Explain the uses of the Imagination in Science and in Ethics. 10

5. Define and distinguish Reflex Action, Instinct, and Will. What is the relation of Will to Deliberation, Resolution, and Effort? 14

6. Explain, after Mansel, (a) the distinction of Intuitive and Representative Consciousness, (b) the relation of Language to Thought, and (c) the meaning and use of Symbolical Thought. 12

7. State Descartes' theory of knowledge in its bearing on Mind, Nature, and God. Indicate the chief difficulties involved in his system. 15

8. Analyse the notion of Cause, and explain its origin, according to Mansel. What are the different ways of accounting for the certainty of the Law of Causation. 15

Second Pass Paper.

Ethics.

The figures in the margin indicate full marks.

1. "In its beginning, Moral Philosophy takes rank as a Science of Observation. In its higher development, * * * it wears the form of a Speculative Science." Explain this. 12

2. Show that "Personality is the basis of Morality." 8

3. "Every accurate moral judgment affirms a particular application of a general moral truth." Explain and illustrate this. 8

4. How do (a) Intuitionalists and (b) Utilitarians explain our obligation to follow the right and avoid the wrong? 12

5. "It has been a common objection against the Intuitional theory, that in attaining a variety of sovereign moral laws, it fails to provide for adjudication between them." How do Intuitionalists meet it? Explain Calderwood's view of the foundation of virtue. 12

6. What is the Ethical End, according to Bain? Examine the arguments he adduces in support of it. 12

7. Give a short sketch of the ethical systems of (1) Aristotle, (2) Hutcheson, and (3) Price. 18

8. "As freedom of action is attainable through rational control of the whole nature, the key to the exercise of such freedom is found in the power of Attention." Explain and examine this. 18

First Honour Paper.

Psychology.

The figures in the margin indicate full marks.

1. Distinguish the different Methods of Mental Science. State and criticize Comte's estimate of them. 10

2. Explain Bain's hypothesis as to the relation of mind and organism, and his theory of pleasure and pain. Analyse the evidence for and against the latter, and indicate its bearing on his ethical theory. 12

3. Compare and examine the theories of external perception held by Locke, Berkeley, and Hamilton. 18

4. Explain and criticize the different methods of accounting for what are called Necessary Truths. 22

5. Distinguish, after Mansel, the matter and the form of consciousness. Explain the material and formal conditions (1) of Intuition, and (2) of Conception. Deduce from them the province and limits of Scientific Thought. 12

6. Analyse, after Bain, the emotion of sympathy, and explain its relation to the fundamental law of Will. Define and illustrate the principles of action which are in opposition to the normal law of Will. 12

7. Analyse the notion of Cause, noticing different views. Criticize Hamilton's theory of Causation. 14

Second Honour Paper.

Ethics.

The figures in the margin indicate full marks.

1. What does Calderwood mean by the Metaphysic of Ethics, and how does he justify the inquiry? 12

2. Compare Mansel's and Calderwood's account of Personality. Contrast Calderwood's view of our knowledge of Personality with J. S. Mill's. Is Morality possible without Personality? 15

3. Are "general truths" necessarily "generalised truths"? Discuss the question in its bearing on moral judgments. 10

4. State and examine the different theories of Moral Obligation. 12

5. Distinguish *derived* and *ultimate* ends. Of what sort of evidence are the latter susceptible? State and examine Bain's arguments in support of the view that Happiness is the ultimate ethical end. 12

6. Explain and examine the three hypotheses which have been advanced to explain voluntary action. 18

7. State and examine the fundamental ethical doctrines of (1) Cudworth, (2) Hutcheson, and (3) J. S. Mill. 21

Third Honour Paper.

History of Philosophy.

The figures in the margin indicate full marks.

1. Distinguish the three periods in Modern Philosophy, explaining the characteristics of each. 12

2. Explain and examine the notion of Substance held by Descartes, Locke, Hume, Herbert, and Mansel. 15

3. Give a critical outline of the metaphysical system of Spinoza. 14

4. Give a sketch of Reid's system of Philosophy, and compare it with Mansel's. 15

5. Explain Kant's transcendental Ideas of the Reason, and how they are derived. Sketch the arguments by which he proves their objective truth to be indemonstrable from the standpoint of the Pure Reason. How does he establish their truth from the side of the Practical Reason? 20

6. State and examine Schopenhauer's theory of the Will. 12

7. State and examine Comte's conception of historical development. 12

Fourth Honour Paper.

Natural Theology.

The figures in the margin indicate full marks.

1. State and discuss the issues involved in the Theistic Problem. 10

2. "The religious process is at once rational, emotional, and volitional." Explain and justify this, criticising other views. 14

3. Analyse the process by which Flint proves the existence of God. 12

4. State and examine the process by which Flint proves that God is infinite, absolute, and perfect. Discuss generally the nature and validity of *a priori* Theistic arguments. 15

5. "The most common mode, perhaps, of evading the problem which order presents to reason, is the indication of the process by which the order has been realized." State the principal modes, and estimate their logical value. 15

6. Discuss the nature, use, and limits of the mode of argument employed by Butler in his *Analogy*. 10

7. What is meant by "Moral Government" as distinguished from "Natural"? Summarize the arguments for the Moral Government of God. 12

8. How does Butler show that the obligations of religion are not destroyed by the opinion of necessity? Examine the proof. 12

Or,

PURE LOGIC.—Ueberweg's System of Logic and History of Logical Doctrines.

1. What place does Ueberweg assign to Logic in the System of Philosophy, and how does he justify it? 12

2. State the characteristic doctrines of the Logical Schools of (1) Aristotle, (2) Kant, and (3) Hegel. 15

3. "The *logical* theory of perception is an integral part of Logic." Explain and examine this. 15

4. Explain Ueberweg's view of the Judgment. Can hypothetical judgments be reduced to categorical? Discuss the question. 14

5. Explain, with critical remarks, the Principles of Inference. 12

6. Prove the following rules:—(1) In the first figure the major premiss must be universal. (2) In the third figure the minor premiss must be affirmative. Examine the following combinations in each figure:—AEA, IAA, AIA, EIE, AAA, EAE. Give concrete examples in those cases in which the combination is valid. 10

7. Explain Analogical Inference, and point out its relation to (1) Induction, (2) Syllogism. State and illustrate the different forms. 12

8. What is Method (or System)? Is it a part of Logic? Explain and illustrate the Analytic and Synthetic Methods. 10

PHYSICS AND THE ELEMENTS OF CHEMISTRY.

FIRST PASS PAPER.

FIRST HALF PAPER ON ELEMENTS OF CHEMISTRY.

Examiner—MR. A. PEDLER, F. C. S.

The figures in the margin indicate full marks.

Note.—Candidates must write the answers to the questions in this Half Paper in a separate book or books to the answers of the Second Half Paper given with this. On the book containing the answers to these questions they must write "Elements of Chemistry."

1. What is meant by the terms atom, molecule, compound radical, trivalent element, base and acid? Give examples of each. 9

2. A Gasometer was found to contain 2,000 litres of oxygen measured at 17° C. and 750 m.m. pressure. What was the weight of a mixture of three parts of Potassium Chlorate and one part of Manganese dioxide used in its preparation? 12

3. What are the acids which sulphur forms with oxygen and hydrogen, and which are the most important of them? Describe briefly the usual method of making sulphuric acid. 8

4. What are the usual ores of arsenic, and how is it obtained from them? Would you class arsenic as a metal or as a non-metal, and give your reasons for putting it in such class? What are the characteristic tests by which arsenic compounds may be detected? 12

5. What are the usual methods of obtaining zinc from its ores? What are the properties of the metal and its uses, and what are the principal compounds of the metal and their uses? 9

SECOND HALF PAPER ON HEAT, SOUND, AND MATTER AND MOTION.

Examiner—MR. J. ELIOT, M. A.

1. What is meant by the specific heat of a substance? Explain fully one method of determining it in the case of a solid accurately. 8

Supposing the heat necessary to raise a cubic foot of water (weighing 62·5 lbs.) from the freezing to the boiling point were employed in heating the air of a room 20 feet long, 15 feet broad, and 12 feet high, what would be the increase of temperature of the air? Assume the air to be at constant volume, the specific heat of air at constant volume to be ·1684, and the weight of a cubic foot of air to be 1·29 ounces.

2. Explain the distinction between a gas and a vapour. State the mathematical law connecting the pressure, density 8

and temperature of a gas, giving the arithmetical values of any constants used. Explain how the relation is determined.

A litre of air at pressure 760 millimetres and temperature 0° C. weighs 1·293 grammes. Find approximately the weight of a cubic foot of air in a room where the temperature is 86° F. and the barometer stands at 27·5 inches.

3. Explain fully how it is that water boils at a lower temperature at the summit of a hill than it does at the base. State any practical application that is made of this principle. 6

4. Define a wave. State the chief points of agreement and difference between a wave transmitted through air and one sent along a solid substance, as, for example, an iron wire. Describe any method of finding with exactness the number of vibrations made by a sounding body per second. 7

5. Explain the principle of the interference of waves. Give examples from sound. What are beats? Under what conditions are they produced? 6

6. What is a simple pendulum? Prove that $g=4\pi^2n^2l$, where g = the intensity of the acceleration of gravity, n = number of oscillations made by the pendulum in unit time, and l = the length of the simple pendulum. 7

How long should a simple pendulum be in order to make exactly 100,000 complete oscillations in the course of a day?

7. Prove that the work done by a force acting on a particle for a given time is equal to the change of kinetic energy of the particle in the time. 8

Obtain in any way you can an expression for the kinetic energy of the system consisting of the earth and the sun.

PHYSICS AND THE ELEMENTS OF CHEMISTRY.

Second Pass Paper.

Light, Electricity, and Magnetism.

Examiner—Mr. J. Eliot, M. A.

The figures in the margin indicate full marks.

1 Give any cases with which you are acquainted of the measurement of angles by means of a rotating mirror. State and prove the principle upon which this method of measurement depends. 8

2. What is meant by the terms Image and Focal Length? Find a formula giving the position of the image of a luminous point on the axis of a spherical mirror, and due to reflection at its surface. 10

A mirror, which is a small portion of a spherical surface diameter 250 centimetres, is employed to give an image of the sun. At what distance from the mirror will the image be formed, and what will be its area (assuming that the sun's diameter subtends an angle of half a degree)?

3. Describe a simple astronomical telescope, pointing out the use of each part. What is meant by the magnifying power of a telescope? State any method by which you could find the magnifying power of an astronomical telescope practically. 8

4. Describe the optical phenomenon known as Newton's Rings. Explain, without the use of mathematical symbols, the production of these rings. Give three other examples of similar phenomena. 9

5. State what is meant by the expression "polarization of light." In what respects does ordinary light agree with and differ from plane polarized light? Supposing a parallel pencil of plane polarized light passes through a thin plate of selenite, and afterwards through a Nicol's prism, what effect would be obtained? 9

Describe and explain briefly the changes that would be produced by rotating the Nicol's prism.

6. It is possible to combine two linear simple harmonic oscillations so as to produce a resultant circular vibration. State how this can be done, and prove mathematically that your method is exact. 8

What practical use is made of this principle in polarization of light?

7. Give your reasons for believing that the earth is a magnet, and state the most important properties of the earth's magnetic field near the earth's surface. 8

8. Explain any method of making permanent magnets with which you are acquainted. Supposing you made two such magnets how would you proceed to compare with exactness their magnetic strengths? 8

9. State Ohm's Law. What are the ordinary units of resistance, current, and electromotive force? Upon what does the resistance of a piece of uniform wire depend? 8

What strength of current would be sent through a copper wire 100 miles long, $\frac{1}{4}$-inch diameter, by a battery of 50 Daniell's cells in series, the E.M.F. of each being 1·12 volts, and resistance 5 Ohms, assuming that the resistance of a copper wire one foot long and ·001 inch in diameter is 10 Ohms.

10. Explain the action of lightning conductors. How do you think lightning conductors should be employed to protect (1st) a house on a subsoil of moist clay, (2nd) a house on dry rocky soil, and having no water in the neighbourhood? 8

11. What is meant by the potential of a conductor in electrical equilibrium? Prove that the force at any point just outside a conductor is proportional to the density of the electricity at the nearest point of the conductor. 8

12. It is desired to produce a very powerful light by means of electricity. Explain fully any method by which it might be done, stating more particularly any arrangements that would be necessary in order that the light might be steady. 8

CHEMISTRY AND THE ELEMENTS OF PHYSICS.

FIRST PASS PAPER.—ELEMENTS OF PHYSICS AND CHEMISTRY.

FIRST HALF PAPER ON ELEMENTS OF PHYSICS.

Examiner—MR. J. ELIOT, M. A.

The figures in the margin indicate full marks.

Note.—Candidates must write the answers to the questions in this half paper in a separate book or books to the answers of the other half paper given with this. On the book containing the answers to these questions they must write "Elements of Physics."

1. What is meant by density and mass? Explain how the mass of a body is usually measured. Describe any process by which you could find the density of a piece of metal, as for example, copper. 7

2. Explain what is meant by the expression "pressure of a gas" as air or aqueous vapour. Describe any instrument with which you are acquainted by means of which the pressure of a gas can be measured with exactness. 9

A litre of air at 0° C. and 760 millimeters pressure weighs 1·293 grammes. What will the same volume of air at 18° C. temperature, and 785 millimetres pressure weigh?

3. Describe fully any form of spectroscope with which you are acquainted, stating the chief adjustments necessary when using it, in order to obtain the best results. Also explain how it is used by chemists in order to ascertain the elements of which a substance or body is composed. 9

4. What is meant by specific heat, latent heat of fusion, and latent heat of evaporation? A piece of ice weighing 1 lb. at temperature 32° F. is heated in an open vessel until it disappears as steam. Explain the changes that take place, and state approximately the amounts of heat required to produce each of the various changes. 6

5. Enumerate and describe the various methods by which a continuous flow of electricity can be produced. State also what are the advantages or disadvantages of each method. 9

6. What is electrolysis? Give the laws of electrolysis, and explain them so far as to show you comprehend them. What are secondary actions in electrolysis? Give an example. 10

A current of one ampère can liberate ·001136 grammes of silver per second. What strength of current would be necessary to deposit electrolytically 100 grammes of copper per hour from a copper sulphate solution?

Second Half Paper on Chemistry.

Examiner—Mr. A. Pedler, F. C. S.

1. Describe the use of Dulong and Petit's Law of Atomic Heats and Neumann's Law of Molecular Heats in the determination of Atomic weights, pointing out some instances in which these laws do not hold good. 12

2. 50 grams of Calcium Carbonate are mixed with 50 grams of Nitric Acid. What is the volume of the gas evolved when measured at 27° C. and 728 m.m. pressure? 12

3. I pass a current of Chlorine into each of the following solutions, describe exactly what takes place in each case:—(*a*) cold and dilute solution of Sodic Hydrate; (*b*) solution of Potasic Bromide; (*c*) solution of Sulphuretted Hydrogen; (*d*) solution of Indigo; and (*e*) hot and concentrated solution of Potassic Hydrate. 10

4. How does Silicon dioxide occur in Nature? How would you prepare soluble Silicic Acid? What are the properties of Sodium Silicate and to what uses is it put? 8

5. Compare the properties of the compounds of Sulphur with those of Selenium and Tellurium. What is the composition of Thiosulphuric Acid? To what use is Sodium Thiosulphate put? 8

CHEMISTRY AND THE ELEMENTS OF PHYSICS.

Second Pass Paper.

Chemistry.

Examiner—Mr. A. Pedler, F. C. S.

The figures in the margin indicate full marks.

1. Discuss some of the more important metals with reference to their physical properties, such as specific gravity, hardness, tenacity, ductility, malleability, &c., and show how the various uses to which metals are industrially put are to a great extent dependent on these. 12

2. Take up the metals Calcium, Strontium, and Barium, and show how the properties of these bodies and their compounds are connected together. How are the compounds of these elements industrially used? 10

3. How are Potassic Chromate and Bichromate formed? What reaction takes place when a solution of Potassic Chromate is added to (*a*) a solution of sulphurous acid, (*b*) solution of plumbic nitrate, and (*c*) solution of argentic nitrate? 10

4. Describe briefly the manufacturing process for the preparation of nitric acid. 7

5. Describe briefly the metallurgy of Tin. What classes of compounds does Tin form, what are their general properties, and for what purposes are they used? 10

6. What are the tests by blowpipe analysis, and by the wet process for the detection of salts of (*a*) Manganese, (*b*) Potassium, (*c*) Silver, (*d*) Iron in the ferrous state, and (*e*) Iron in the ferric state? 10

7. A solution contains the following salts: how would you separate and distinguish each of the bases and acids:—Cupric Sulphate, Antimonious Chloride, Zinc Sulphate, and Magnesic Nitrate? 13

8. Describe briefly how you would analyse a substance containing Carbon, Hydrogen, and Oxygen. 8

9. Give the constitutional and graphic formulæ of the following substances, and point out to which class of organic compounds each substance belongs:—Oxalic Acid, Acetic Acid, Zinc Ethyl, Ethylamine, Benzene, Glycerine, and Tartaric Acid. 10

10. Describe any synthetic processes you know by which you can produce organic substances from purely inorganic materials. 10

PHYSICS AND CHEMISTRY.

First Honour Paper.

Physics.

Examiner—Mr. J. Eliot, M. A.

The figures in the margin indicate full marks.

1. State the fundamental laws of refraction. Thence deduce the position of the image of a luminous point after direct refraction of its light through a spherical surface separating two media of different refracting indices. 8

Find the focal length of a hemisphere of glass, $\frac{3}{4}$-inch radius, and refractive index, $\frac{4}{3}$.

2. Describe how you would employ a spectroscope in order to obtain the most complete analysis of solar light, giving your reasons for the various adjustments. 8

State briefly the chief inferences respecting the constitution of the sun which have been made from the spectroscopic examination of its light.

3. Describe briefly what is meant by the interference of light, and explain it on the assumption of the undulatory theory. 9

Examine the case of a diffraction grating, and obtain a formula by which the wave length of monochromatic light allowed to pass through it could be ascertained in terms of measureable quantities.

4. Explain in what respects ordinary light differs from polarized light. Supposing a beam of light were admitted into a dark room, how would you test it in order to ascertain whether it was ordinary, plane polarized, circularly polarized, or elliptically polarized light? 9

Describe briefly the various methods by which ordinary light can be transformed into plane polarized light.

5. A converging pencil of plane polarized light is allowed to fall upon a thick plate of Iceland spar cut perpendicular to its optic axis, and is then analysed by a tourmaline. and viewed by the eye directly. Describe and explain the effects produced, and the changes obtained by rotating the analyser. 10

6. Enunciate and explain Ampore's Theory of Magnetism. State briefly the chief classes of experiments which in your opinion support this theory most strongly. 8

7. Describe Wheatstone's bridge. State and prove the principle upon which its use is based. Explain how the resistance of a galvanometer or of a Daniell's cell may be determined by means of a Wheatstone's bridge. 8

8. Find the capacity of a condenser consisting of two concentric spheres (radii a and b) and separated by a dielectric, whose specific inductive capacity is K. 9

How long must a cable be, consisting of a copper conductor $\frac{1}{2\epsilon}$ inch in diameter (where ϵ is the base of the Napierian system of logarithms) surrounded by a gutta-percha coating $\frac{1}{2}$ inch in diameter, the specific inductive capacity of which is 4·2, in order that its capacity may be equal to that of the earth?

9. Define unit current. Explain the principle of the Tangent Galvanometer, and show how a current can be measured by it in terms of the unit you adopt. 9

A current passes through a coil of 100 turns, the average diameter of the coil being 100 centimetres. It produces a deflection of 30° upon a small magnetic needle at its centre at a place where the horizontal component of the earth's magnetism is ·24 C.G.S. units. Find the strength of the current in amperes.

10. Explain what is meant by electrical potential as a physical quantity. Describe and explain the principle of any instrument with which you are acquainted, by means of which differences of potential can be measured with approximate exactness. 8

11. Two telegraphic messages are now frequently sent by the same wire at the same time in opposite directions. Explain how it is possible to do that. 8

12. If the resistance of a galvanometer be 1,000 Ohms, what must be the resistance of a shunt to diminish the current passing through the galvanometer to one-tenth, first when the resistance of the rest of the circuit is 10,000 Ohms, and secondly when it is 100 Ohms? 6

PHYSICS AND CHEMISTRY.

SECOND HONOUR PAPER.

PHYSICS AND DOCTRINE OF SCIENTIFIC METHOD.

Examiner—MR. J. ELIOT, M. A.

The figures in the margin indicate full marks.

1. Define elasticity of constant temperature and of constant entropy of a gas. Prove that the pressure measures the elasticity of constant temperature in the case of air. Which elasticity is employed in the mathematical determination of the velocity of sound? Give reasons. 8

2. Give briefly your reasons for believing that heat is a form of energy. Also give a clear account of any one experiment by which the factor of conversion (or Joule's equivalent) for reducing thermal units to the equivalent amount of energy has been ascertained. 9

A mass of meteoric iron (specific heat ·112) enters the earth's atmosphere with a velocity of 5 miles per second. How much would its velocity have to be reduced by friction with the atmosphere in order that the mass might be melted, assuming its initial temperature to be—200° C., its melting point 1,800° C., and the whole of the loss of energy due to friction to be employed in heating the mass?

3. Employ the principles established in your course of study in heat to explain *two* of the following phenomena. 10

(*a.*) If a piece of ice be broken into small fragments, and afterwards subjected to great pressure, the fragments will unite again into a solid, continuous, semi-transparent mass.

(*b.*) Mist is frequently formed in Northern India during nights in the cold dry-weather months of December and January, and is rarely, if ever, formed in the months of July and August when the air contains the largest amount of vapour.

(*c.*) The air is much cooler at Darjeeling than at Calcutta, and the difference of temperature between the two places is much less in August than in January.

(*d.*) Very heavy snowfall on the mountains of Northern India during the cold-weather months is usually followed by very light summer rains in Upper India, and sometimes by drought.

4. What are the differences between ebullition and evaporation? Give the laws of each. Describe any method by which the pressure of saturated aqueous vapour at different temperatures can be ascertained. 8

5. What is meant by resonance in sound, and give examples? Explain the use of the sounding board or hollow box in the case of a tuning fork, or sonometer, on mechanical principles. 8

6. What is stationary wave motion? Account fully for the production of nodes and loops in the case of a vibrating wire fastened at both ends. 8

7. What are harmonics or overtones? Determine what series of harmonics can be obtained in the following cases:— 8

(1.) From an open pipe.

(2.) From a stopped pipe, that is a pipe closed at one end.

(3.) From a rod fastened at one end and vibrating transversely.

8. Define a simple harmonic vibration. Prove that the acceleration is always directed to the centre, and is equal to the distance from the centre multiplied by $4\pi^2n^2$, where n is the number of vibrations per unit of time and $\pi=3{\cdot}14159$. 8

9. Define kinetic and potential energy; state and explain briefly the principle of the conservation of energy. 8

Prove that the kinetic energy of a system of two particles P and Q is equal to that of a mass P + Q moving with the velocity of the centre of mass, together with that of the motion of the particles relative to the centre of mass.

10. Assuming that the orbit of a planet with respect to the sun is an ellipse, the sun being in one of the foci, prove the law that the force of attraction between the sun and a planet is in the direction of the sun, and inversely as the square of the distance. 9

11. State and explain briefly the three fundamental laws of thought. Also state any special conditions which govern the combination of logical terms, and shew that numerical symbols obey the same special conditions. 8

12. Discuss the meaning and application of the terms cause and effect, more especially with reference to their use in physical science. 8

Or,

What is the chief difficulty in the analysis of quantitative phenomena? State and describe briefly the chief methods of eliminating error in such cases.

PHYSICS AND CHEMISTRY.

THIRD HONOUR PAPER.

CHEMISTRY.

Examiner—MR. A. PEDLER, F. C. S.

The figures in the margin indicate full marks.

1. What are the fundamental laws of chemical combination, and explain how they were proved? 7

2. Explain what is meant by isomorphism, and give examples of it. Show clearly how the facts of isomorphism are used in the determination of atomic weights. 10

3. Draw the graphic formulæ of cupric nitrate, auric oxide, nitrogen tetroxide, aluminic chloride, and potassium ammonium hydrogen phosphate, pointing out the absolute, active, and latent atomicities of each element in these compounds. 8

4. Describe the preparation of (*a*) chlorine, (*b*) bromine, and (*c*) iodine. Compare the properties of these elements, and give the formulæ of the principal compounds which they form with hydrogen and oxygen. 9

5. Describe the preparation of hydroxyl or hydrogen dioxide. What are its properties? What is the action of hydroxyl on silver oxide and ozone? How do you account for such actions? 10

6. Describe very briefly the allotropic modifications in which the following elements can exist: carbon, sulphur, and phosphorus. How is allotropy explained? 10

7. Describe what you know of the radical ammonium. What are the general characters of its salts, and how may they be recognized? 9

8. Under what circumstances are aluminium compounds found in nature? How can the metal be obtained? What are the principal useful salts of aluminium, and how are they formed? 9

9. What are the principal ores of copper, and how is the metal obtained? What are the uses to which it is put, and which of its salts are used industrially? 10

10. Describe briefly two manufacturing methods of making sodic carbonate. 8

11. Describe the manufacture of white lead. What is its composition, and to what class of salts does it belong? How may its constitution be explained? 10

PHYSICS AND CHEMISTRY.

Fourth Honour Paper.

Chemistry and Doctrine of Scientific Method.

Examiner—Mr. A. Pedler, F. C. S.

The figures in the margin indicate full marks.

1. Describe minutely how you would prepare a jar of Carbonic Anhydride, and what tests you would employ to prove the nature of the gas. You must give sufficient details to show you are practically acquainted with the process you describe. 8

2. Give the characteristic blowpipe or dry tests, and also the tests in the wet way, that you would use to distinguish salts of the following metals:—Mn, Cu, K, Al, Ag, and Co. 12

3. A solution is given you containing the following salts:—Cupric Nitrate, Ferric Chloride, Zinc Acetate, Cobaltous Chloride, and Sodic Sulphate. Explain how both acids and bases can be detected. 14

4. Explain what are the modern methods which are used in the determination of the Vapour densities of Organic Compounds; what are the special advantages of each? 7

5. Explain briefly how you would determine the empirical, rational, and constitutional formulæ of an organic substance; illustrating your meaning by taking acetic acid as a special case. 10

6. Explain how members of the principal series of organic compounds are derived from dyad radicals of the general formula C_nH_{2n}, taking as your special example the radical C_2H_4. 10

7. Describe briefly how you would prepare the following compounds:—Methyl Hydride, Dimethyl, Acetone and Ethyl Acetate. 8

8. Explain what you mean by the phrase "exact science," and how far this term can be applied generally to the physical sciences and to chemistry in particular. 6

9. What are the requisites of a good hypothesis? What is a working hypothesis? Discuss the statement "a hypothesis is proved to be true by enabling us to predict the future." 9

10. Explain the differences between natural and artificial systems of classification. Describe the principles of classification followed in chemistry and in crystallography. 10

11. What is meant by the "five predicables"? Explain Jevons's views with regard to them. 6

PHYSIOLOGY.

First Pass Paper.

Examiner—Mr. J. Wood-Mason.

The figures in the margin indicate full marks.

1. How does such an animal as the Freshwater Polype differ physiologically from the water weeds to which it attaches itself? 10

2. What is the Function of the red colouring matter of the Blood? 10

3. Explain the mechanism of accommodation (of the eye to near and distant objects). 20

4. What is the physiological difference between an egg and a spore? 10

5. What is the object of the processes to which food-stuffs are subjected in the alimentary canal? 10

6. Describe the *sexual* reproductive process *either* in *Mucor* *or* in any Fern. 20

7. Show that *lungs* and *gills* are constructed upon one and the same principle for the same purpose. 10

8. Explain the mechanism whereby the ascent of the sap is effected in a plant. 10

Second Pass Paper.

Botany.

Examiner—Dr. D. Prain.

The figures in the margin indicate full marks.

1. Describe the origin, structure, and functions of the *cell-wall* of a vegetable cell. 10

2. Where are *laticiferous vessels* found? Explain their structure. Describe the nature and uses of their contents. 10

3. How does a flowering plant *grow?* What differences exist between the modes of growth of a monocotyledonous and of a dicotyledonous plant? 10

4. What is a *leaf?* What organs are referable to the leaf type? Describe their development and mode of growth. 10

5. Where is *starch* found; how is it formed; what purpose does it serve in the economy of the plant, and to what economic use is it put? 10

6. Define the *seed*, and explain the conditions on which its germination depends. Describe the process in a dicotyledonous seed, contrasting it with that in a monocotyledonous seed. 10

7. Define the *epidermis*. What vegetable structures are said to be of epidermal origin, and on what grounds? 10

8. What is a *bud?* Into what classes are buds divided? Mention such modifications of buds as you are acquainted with. 10

9. Describe fully the natural orders *Solanaceæ* and *Palmeæ*.

10. Give an account of the general structure of a *Moss*.

First Honour Paper.

Physiology.

Examiner—Dr. D. Prain.

The figures in the margin indicate full marks.

1. Give an account of (*a*) the structure of Arteries and veins; (*b*) the system of nerves concerned in the regulation of their calibre. 20

2. How would you demonstrate the blind spot in the Human eye? State the nature of the information conveyed to us by the eye and its muscles, the inferences built on that information, and the other elements concerned in these inferences. 20

3. State (*a*) what different groups of food-stuffs are requisite to form a healthy diet; 20

(*b*) the average amount of each of the groups required by a healthy adult during
(1) Rest, and
(2) Ordinary work;
(*c*) the uses of the salts of the food, mentioning the results of their withdrawal from the diet.

4. State (*a*) what different nutritive materials are assimilated by plants; 20
(*b*) whence these are derived and how they are utilized by the plant;
(*c*) what principles are deducible from the facts and how they regulate the scientific application of manures?

5. Explain what is involved in Hybridisation and how it is possible to effect it? What characters as compared with its parents do you expect a hybrid to present? What practical benefits may result from continued systematic hybridisation? 20

Second Honour Paper.

Botany and Doctrine of Scientific Method.

Examiner—Dr. D. Prain.

The figures in the margin indicate full marks.

1. Describe the structure and homology of— 20
(*a*) the "pitcher" of *Nepenthes*;
(*b*) the "tendril" of a gourd;
(*c*) the "ligule" of a grass..

2. State the arrangement of the tissues in— 20
(*a*) an exogenous stem after the second season of growth;
(*b*) a closed fibro-vascular bundle;
(*c*) a leaf (seen in vertical section);
(*d*) an anther (seen in transverse section).

3. Describe the following natural orders— 20
(*a*) *Convolvulaceæ*; mentioning the geographical distribution and stating the affinities on the one hand with *Boragineæ*, and on the other hand with *Solanaceæ*;
(*b*) *Palmeæ*; giving as complete an account as you can of the economic products of this order.

4. State briefly (*a*) the value of "generalisation"; 20
(*b*) the meaning of a "character" in scientific description;
(*c*) the condition of mind in which you would propose to approach the consideration of a phenomenon at variance with a received theory.

5. (*a.*) What advantages are claimed for the system of "Classification by types"? Discuss the logical status of such a system. 20

(*b.*) In *Oliver : First Book of Indian Botany*, p. 134, you read—

"LEGUMINOSÆ. Trees or shrubs usually with alternate compound "leaves. Flower irregular (except in Tribe *Mimoseæ*). Carpel solitary." Discuss the value of the character derived from the flower, and state how you are to avoid the conclusion :

(1) *either*, that the irregularity of the flower is an unimportant character in *Leguminosæ* ;

(2) *or*, that the limits of the order *Leguminosæ* are unduly extended.

THIRD HONOUR PAPER.

ZOOLOGY AND DOCTRINE OF SCIENTIFIC METHOD.

Examiner—MR. J. WOOD-MASSON.

The figures in the margin indicate full marks.

1. Give a list of the groups of animals in which colonial organisms are produced by repeated germination from a primitively single embryo. 10

2. Describe the structure of the odantophore in the Mullusca, illustrating your answer by diagrams. 15

3. How would you distinguish the lower jaw of a reptile from that of a mammal ? 10

4. Name the classes into which existing echinodermata are divided ; and describe a stalked Crinoid. 15

5. Give the formulæ of the deciduous and of the permanent dentition in the Horse, and explain the term 'premolar.' 5

6. Give the characters of the two groups into which Brachispoda are divided. 10

7. What is the test of a good Hypothesis ? State the hypothesis of the "origin of species by natural selection." 20

8. What is the object of Classification ? Briefly discuss the following statement :—"At the present time, naturalists have learnt to recognize, in their efforts after what was vaguely called the 'natural' system of classification, an unconscious attempt to construct the pedigree of the animal world. The attempt has now become a conscious one." 15

FOURTH HONOUR PAPER.

ZOOLOGY.

Examiner—MR. J. WOOD-MASON.

The figures in the margin indicate full marks.

1. Give the geographical distribution of the *Crocodilia*. 10

2. Describe the metamorphoses of a Butterfly, and give in- 15

stances of insects which undergo no metamorphosis in the entomological sense of the term.

3. On what grounds are the *Cirripedia* classed with the Crustacea? 10

4. Distinguish between *Hexacoralla* and *Octocoralla*. 15

5. Point out the fundamental differences between *Protozoa* and *Metozoa*. 15

6. Describe *amphioxas*, and state in what respect it differs from all other Vertebrata. 15

7. Characterize the *Rodentia*. 10

8. How would you distinguish a Shark from a Ray? 10

N. B.—Answers to questions 4 and 5 should be illustrated by diagrams.

GEOLOGY.

Examiner—Dr. W. King.

First Pass Paper.

Geology.

The figures in the margin indicate full marks.

1. Tell all you know about the origin and formation of aqueous rocks; and give a classification of them according to their mechanical and chemical constitution. 10

2. Describe the different modes of denudation and their obvious results, exemplifying them in India. 5

3. Draw some sectional diagrams neatly representing:—*an unconformity, an overlap vertical beds; an anticlinal; strata dipping at* 45° *to the eastward, i. e.*, to your right hand. 5

4. Draw neatly in section:—a series of beds dipping 45° to the westward, but broken in the middle of the section by a fault (at any angle out of the vertical) having a down throw to the westward. 5

5. What is *kunkar* or *ghutin?* Account for its occurrence in alluvial deposits. 5

6. Account for the great and decided breaks or gaps in the European geological history, between the Palæozoic, Mesozoic, and Kainozoic periods. 5

7. In what does the geology of Peninsular India mainly differ from that of Extra-Peninsular India? 5

8. In what great formation of the Indian geological series, and in what subdivision of it do the principal coal measures occur? To what kingdom do the fossils of this formation almost exclusively belong; and what are the principal families and genera of these fossils? 20

9. What do you understand by *bivalves, gasteropods, mollusca, pelagic forms*, and *cretaceous fauna?* 5

10. What evidence is there of a period of great and extensive volcanic activity in the Indian Peninsula? Show whether 10

it was sub-aërial or sub-marine? When did it occur in the geological history of the earth?

11. Name the specimens numbered 1, 2, 3, 4, and 5; account for their origin; describe the minerals composing them. 5

12. Name the specimens Nos. I, II, III, IV, V, VI, VII, VIII, and IX, generically; give the geological age of I, II, IV, VII, VIII, and IX; what were the habitats of IV, V, VI, and IX? 20

Second Pass Paper.

Physical Geography.

The figures in the margin indicate full marks.

1. Describe briefly the main Orography of India: specify a main axial system of elevation. 5

2. The Son and Narbada rivers rise very near each other; where do they rise, and by what routes do their waters reach the sea? 5

3. Along what line might it be possible to proceed dry-shod from the source of the Narbada to Cape Comorin; and from which side of the source would you start? 5

4. Describe the form of the earth; and how this was ascertained. 10

5. Give approximately, the distribution of land and water on the surface of the globe. 5

6. Give a full account of the Gulf Stream. 10

7. Taking it as a whole; is the fauna of India at all special and exclusive; or is it related to those of other countries, and in what way? 10

8. Describe the elevational distribution of vegetation on the Himalayas. 10

9. Give a full account of how animals and vegetables assist in the formation of the solid matter of the earth. 15

10. Is there any definite form of distribution of volcanic foci over the surface of the earth? if so, describe it as fully as you can. 10

11. Give some account of slow movements of the land, by elevation or depression. 5

12. What are dew and rain, and the causes of them? Give an account of the instruments used for ascertaining the dew-point and the rain-fall. 10

MATHEMATICS.

Examiners— { Mr. A. M. Nash, M. A.
Mr. W. Booth, B. A.
Mr. C. Little, M. A. }

First Pass Paper.

Statics and Dynamics.

The figures in the margin indicate full marks.

1. Prove that the line of action of the resultant of any two commensurable forces meeting at a point is a diagonal of a parallelogram constructed on the lines which represent the forces. 8

Forces act at the middle points of the sides of a triangle at right angles to the sides, and respectively proportional to them. Show that if they all act inwards or all outwards, they are in equilibrium. 6

2. Show that the sum of the moments of two parallel forces about any point is equal to the moment of the resultant. 7

A line of length a is divided into n equal parts, and at every third point of division a force P acts perpendicular to the line. Find the centre of parallel forces in the three cases when n is of the form, $3m$, $3m+1$, and $3m+2$. 8

3. Find the conditions of equilibrium of any number of forces acting in the same plane. 9

A heavy uniform beam is supported in a horizontal position by three equal forces, one acting at one end and the other two at the other; show that the angle between the two latter must be 120°. 7

4. A uniform beam rests on two smooth inclined planes, whose line of intersection is horizontal; determine the position of equilibrium of the beam, and the pressures on the planes. 6

If one of the planes on which the rod rests be horizontal and rough, find the limiting position of equilibrium. 6

5. Describe and graduate the common steelyard. 9

The beam of a steelyard is a straight uniform iron rod. In consequence of the removal of rust a weight x per unit of length has been removed. Show that the same error is always made in using the steelyard, and that the error is $\frac{a(a-2c)}{2c}x$, where a is he length of the beam, and c the distance between the points of suspension of the beam and the scale pan. 10

6. A point's velocity estimated along its path is uniformly accelerated by an amount a per unit of time. Given the velocity v at any instant, find the space passed over in time t. 7

Two heavy bodies are dropped at the same time, one from a height of 25, and the other from a height of 50 feet. Find the height and velocity of the second when the first touches the ground. 5

7. Find the range of a projectile on an inclined plane through the point of projection. 7

A bullet is projected at an inclination θ to the horizon ($\cos\theta - \frac{3}{4}$) with a velocity 1200. Find the greatest height it attains, and its range on a horizontal plane through the starting point. 5

Second Pass Paper.

Dynamics and Hydrostatics.

The figures in the margin indicate full marks.

1. Give a construction and proof thereof for representing the velocity of a particle B relatively to another A, the velocities of A and B relatively to a third particle C being given. 10

2. Law III. says, "To every action there is always an equal and contrary reaction." What do you understand by this, and exemplify by the case of a horse drawing a cart on a rough horizontal road? 10

3. If a certain acceleration of velocity be denoted by 100 when 3 feet and 4 seconds are the units of length and time, what is the number representing the same acceleration of velocity when 4 feet and 3 seconds are the units? Prove the validity of the method employed. 12

4. If a body, whose mass is 1,000 lbs., be constrained to move in a circle whose radius is 100 feet by means of a string capable of supporting the weight of a mass of 1,000 lbs., calculate at what velocity the string will break. Prove the result. 10

5. A cubical vessel is filled with two liquids of given densities, the volume of each being the same, it is required to find the pressure on any side face of the vessel. 10

6. Find the centre of pressure of a square plate immersed in water with its plane vertical and one side in the surface. 12

7. Account for the fact of the transmission of pressure through a liquid. 6

8. Prove that if a series of heights be taken in arithmetic progression the densities of the air decrease in geometric progression. 10

9. Water is poured gently into a vessel of any form; prove that when so much water has been poured in that the centre of mass of the vessel and water is in the lowest possible position it will be in the surface of the water. 10

10. Describe one form of air pump; also describe the condenser for the compression of air; and in each case prove the usual formulas for determining the density of the air. 10

First Honour Paper.

The figures in the margin indicate full marks.

1. Forces act perpendicularly at the middle points of the sides of a polygon inscribable in a circle, and each force is proportional to the side perpendicular to which it acts; prove that the forces equilibrate: prove also that the forces equilibrate when the polygon is not inscribable in a circle, if each side be rigidly connected with the adjacent ones. 12

2. Parallel forces act at the angular points of a triangular pyramid, find the position of the centre. 10

3. Prove that when three forces maintain a body in equilibrium, they must lie in the same plane. 6

4. Two equal balls are placed within a hollow vertical cylinder open at both ends, which rests upon a horizontal plane; the weight of each ball is w, and radius r, the radius of the cylinder is r'; find the least value of w' the weight of the cylinder, in order that it may not be upset by the balls. 12

5. Find the centre of gravity of a quadrilateral figure, which has two sides parallel. 12

A plane figure ABCD is bisected by the diagonal AC, and the other diagonal divides AC into two parts in the ratio $p : q$; show that the centre of gravity of the quadrilateral lies in AC and divides it into two parts in the ratio $2p+q : p+2q$.

6. Two hemispheres of radii a and b have their bases fixed to a horizontal plane, and a plank rests symmetrically upon them, if μ be the co-efficient of friction between the plank and either hemisphere, the other being smooth, prove that when the plank is on the point of slipping, the distance of its centre from the point of contact with the smooth hemisphere is equal to $\frac{a-b}{\mu}$. 8

7. "The work done in moving a gramme of matter against a unit of acceleration is called an erg." Explain and calculate the number of ergs in a foot pound, also if the number expressing a certain acceleration of velocity be 32·19 when a foot and a second are units, find the number expressing the same acceleration of velocity when the one hundredth part of a metre is the unit of length and a second the unit of time. 12

[N. B.—A metre is 39·37079 inches and 1,000 grammes are equal to 15,432 grains.]

8. Write an explanatory note on Newton's Third Law of Motion. What do you consider the most satisfactory way of establishing the parallelogram of forces? 6

9. Prove the formula which gives the time of vibration of a simple pendulum. 12

Find a formula for the time of vibration of a simple pendulum suspended from the interior of the roof of a railway carriage

when the train is describing a circle of given radius with a given velocity.

10. Supposing the mass of the earth to be 49 times the mass of the moon, and the radius of the earth to be 4 times the radius of the moon, find the time of vibration of a simple pendulum 39 inches long at the surface of the moon. 4

11. How is a variable velocity measured?

Hence obtain the measures of the velocity and of the acceleration of velocity at any time λ, when the length of the entire path described at any instant is represented by the law $S = at^3 + 3bt^2 + 3ct + d$, where t is the entire time up to the instant. 6

Second Honour Paper.

The figures in the margin indicate full marks.

1. Two bodies A and B are moving anyhow; find the velocity of A relative to B, and of B relative to A. 14

A vertical disc ABCD, bounded by the fourth part of a circle ABC and by the tangents AD and CD at A and C, rests on a smooth horizontal plane, CD being in contact with the plane. A particle starts from A, and slides down the circle to C. Shew that the distance moved by the disc during the motion of the particle is $a \frac{m}{M+m}$ a being the radius of the circle, m the mass of the particle, and M of the disc. Also find the velocities when m reaches C.

2. Find the line of quickest descent to a curve from a point in the plane of the curve. 8

Find the line of quickest descent from a straight line to a point at a given distance from it.

3. A mass m on a smooth table is attached by a string passing through a small ring on the edge of the table, to a mass m' hanging freely. Find the velocity with which m must be projected at right angles to the string that m' may be just supported. If an additional small velocity v' be given to m, show that m' will rise through a height $\frac{4}{3} a \frac{v'}{v}$, a being the length of the string on the table, assuming that the moment of momentum of m about the ring is constant throughout the motion. 11

4. Explain the meaning of each symbol in the equation $W = g\rho V$, and state any consistent system of units of measurement of the quantities represented by these symbols. 14

If in the above equation the number of seconds in the unit of time be equal to the number of feet in the unit of length, the unit of weight be 750 lbs., and a cubic foot of the standard substance weigh 13,500 ounces; find the unit of time.

5. Find the resultant vertical pressure of a liquid on a surface in contact with it. 14

A solid cone is completely immersed so that its vertex is at a depth h and its axis inclined at an angle θ to the vertical, find the pressure on a half of the surface made by a plane through the axis perpendicular to the plane containing the vertex and the highest and lowest points of the base.

6. Find the condition of equilibrium of a body partly immersed in liquid and having one point fixed. 15

A rectangular board ABCD (density ρ) with its plane vertical has A fixed, B and C under the surface, and D on the surface of a liquid of density σ. If k be the length of the part of AB above the surface, and the lengths of the sides be a and b shew that

$$\frac{\rho}{\sigma}=1-\frac{k}{3b}\cdot\frac{a^2-k^2}{a^2-bk}.$$

7. Find the depth of the centre of pressure of a triangle with a corner in the surface and its base horizontal. 14

ABCD is a quadrilateral with right angles at B and C, if AD be on the surface and the plane of the quadrilateral vertical, find the depth of the centre of pressure.

8. A hollow cone full of air at atmospheric pressure is allowed to rest on the surface of water vertex upwards, allowing for the weight of the air, how deep will it sink? 10

Third Honour Paper.

The figures in the margin indicate full marks.

1. Find the angle between the lines represented by the equation $ax^2+2hxy+hy^2=0$, and find the equation of the straight lines bisecting the angles between these lines. 10

2. Prove that the locus of a point at which two given circles subtend equal angles is a coaxal circle. Explain this statement (1) when the circles are equal, and (2) when they are concentric. 10

3. Work out the condition that the line $\lambda x+\mu y+\nu=0$ may move so as always to touch the conic $ax^2+2hxy+bg^2+2gx+2fy+c=0$. 10

4. Find the locus of a point such that the tangents from it to the ellipse $\frac{x^2}{a^2}+\frac{y^2}{b^2}-1=0$ may always cut each other at an angle of 60°. 10

5. Show that if through any point on an equilateral hyperbola be drawn two chords at right angles to each other then the perpendicular let fall from the point on the line joining their extremities is the tangent to the curve. 10

6. Find the coordinates of the intersection of the normals at the points $x'y'$, $x''y''$ to the parabola $y^2=4mx$: hence find the equation of the evolute. 10

7. If x_1y_1, x_2y_2, x_3y_3, x_4y_4 be the coordinates of the feet of the four normals drawn from a point xy to the ellipse 10

$\frac{x^2}{a^2}+\frac{y^2}{b^2}-1=0$, prove that $\frac{x_1x_2x_3x_4}{x^2}$ and $\frac{y_1y_2y_3y_4}{y^2}$ are constant.

8. Given two conjugate semidiameters of an ellipse in magnitude and position, construct the axes in magnitude and position. 10

9. If the circle $x^2+y^2+2gx+2fy+c=0$ be cut orthogonally by the circle $x^2+y^2+2g'x+2f'y+c'=0$, find the relation between the constants. 10

10. Given n fixed right lines and a fixed point O, if through this point any radius vector be drawn meeting the lines in the points R_1, R_2, R_3, &c., and on this radius vector a point R be 10

taken, or that $\frac{n}{OR}=\frac{1}{OR_1}+\frac{1}{OR_2}+\frac{1}{OR_3}+$ &c., find the locus of R.

Fouth Honour Paper.

The figures in the margin indicate full marks.

1. Define a limit, and find the limit of $\frac{a^h-1}{h}$ when h becomes indefinitely small. 8

Find the differential coefficient of x^m when m is any real quantity.

2. Prove that the remainder after expanding $f(x+h)$ to n terms by Taylor's theorem is $\frac{h^n}{\underline{|n}}f^n(x+\theta h)$. 12

Expand $(1+x)^{\frac{1}{x}}$ to four terms.

3. If $a=r\cos\theta$, $y=r\sin\theta$, show that— 10

$$r\frac{du}{dr}=x\frac{du}{dx}+y\frac{du}{dy}$$

$$\frac{du}{d\theta}=x\frac{du}{dy}-y\frac{du}{dx}.$$

If $u=\phi(X, Y)$ where $X=ax+by$, $Y=a'x+b'y$,

$$\text{then } \frac{du}{dX}=a\frac{du}{dX}+a'\frac{du}{dY}$$

$$\frac{du}{dy}=b\frac{du}{dX}+b'\frac{du}{dY}.$$

4. Prove the formulæ— 14

$$\frac{1}{p^2}=n^2+\left(\frac{du}{d\theta}\right)^2$$

$$\text{and } \rho=r\frac{dr}{dp}.$$

In the curve $r^m=a^m \sin m\theta$, show that $p=\dfrac{r^{m+1}}{a^m}$.

Apply this to the lemniscate of Bernoulli, and find the radius of curvature at any point of its first positive pedal.

5. Find the asymptote of the curve— 14

$$x^3+3x^2y+3xy^2+2y^3=x^2+y^2+x.$$

Trace the curves—

(1) $y^2+2x^2y+x^7=0.$

(2) $r=a+b\cos\theta.$

6. Integrate— 12

$$\int\sqrt{a^2+x^2}\,dx, \qquad \int\frac{dx}{a+b\cos x}.$$

$$\int\tan^{-1}x\,dx, \qquad \int\cos^3\theta\,d\theta.$$

7. Integrate— 10

$$\int\frac{3x^5+3x^3+2x^4+5x-4}{(x-1)(x+2)(x^4+x^2+1)}dx.$$

8. Find the area of a loop of the curve—

$$y^2(x^2+a^2)=x^2(a^2-x^2).$$

9. Prove that— 10

$$\int_0^{\frac{\pi}{2}}\cos^m x\cos nx\,dx=K\int_0^{\frac{\pi}{2}}\cos^{m-2}x\cos nx\,dx.$$

Find the value of K.

LATIN.

Examiners— { Mr. C. W. R. Tepper, B. A.
„ W. R. Macdonald, M. A.

First Pass Paper.—Poetry.

The figures in the margin indicate full marks.

1. Translate—

(*a.*) Si fortunatum species et gratia præstat, 40
Mercemur servum, qui dictet nomina, lævum
Qui fodicet latus et cogat trans pondera dextram
Porrigere. Hic multum in Fabiâ valet, ille Velinâ;
Cui libet hic fasces dabit eripietque curule
Cui volet importunus ebur. Frater, pater, adde;
Ut cuique est ætas, ita quemque facetus adopta.

(*b.*) Alter in obsequium plus æquo pronus et imi
Derisor lecti sic nutum divitis horret,
Sic iterat voces et verba cadentia tollit,
Ut puerum sævo credas dictata magistro
Reddere, vel partes mimum tractare secundas.
Alter rixatur de lanâ sæpe caprinâ,
Propugnat nugis armatus: Scilicet, ut non
Sit mihi prima fides et vere quod placet, ut non
Acriter elatrem? Pretium ætas altera sordet.

(*c.*) Difficile est proprie communia dicere; tuque
Rectius Iliacum carmen deducis in actus
Quam si proferres ignota indictaque primus.
Publica materies privati juris erit, si
Non circa vilem patulumque moraberis orbem,
Nec verbo verbum curabis reddere fidus
Interpres, nec desilies imitator in arctum,
Unde pedem proferre pudor vetet aut operis lex.

(*d.*) Ingenium miserâ quia fortunatius arte
Credit et excludit sanos Helicone poëtas
Democritus, bona pars non ungues ponere curat,
Non barbam, secreta petit loca, balnea vitat.
Nanciscetur enim pretium nomenque poëtæ
Si tribus Anticyris caput insanabile nunquam
Tonsori Licino commiserit.

2. Translate with critical and explanatory notes:—

(1.) Quis circum pagos aut circum compita pugnax
Magna coronari contemnat Olympia.

(2.) Quo mihi fortunam si non conceditur uti?

(3.) Et tragicus plerumque dolet sermone pedestri;
Telephus et Peleus, cum pauper et exsul uterque
Projicit ampullas et sesquipedalia verba
Si curat cor spectantis tetigisse querela.

(4.) Centuriæ seniorum agitant expertia frugis
Celsi prætereunt austera poëmata Ramnes.

(5.) Ne forte pudori
Sit tibi Musa lyræ sollers et cantor Apollo.

3. What are Horace's views on :— 9
(1.) Happiness,
(2.) A country life.
(3.) Foreign travel?

4. "Fabula, quæ posci vult et spectata reponi." 9
What is necessary to ensure the success of a play?

5. What allusions are made to :—Aristarchus, Empedocles, Plautus, Ennius, Archilochus, Thespis, Æschylus. Quote the author's words with regard to the last three. 12

6. What are the chief characteristics of Horace as a poet, satirist, and critic? 8

7. (*a.*) Translate into Latin :— 12

"First, then," replied the slave, "I am not a thief; for, consider, he who steals takes away something from one man so that it becomes the property of another. But I belong to my master no less than the fish; therefore, if I eat this fish I do not steal it, but only move it from thence hither. And moreover, if I am starved I am useless; so that in eating this I am guarding my master's property, which is the part of a faithful slave."

(*b.*) Translate into English :—

Orbis in extremi jaceo desertus arenis,
Fert ubi perpetuas obruta terra nives.
Non ager hic pomum, non dulces educat uvas;
Non salices ripâ, robora monte virent.
Nevo fretum terrâ laudes magis; æquora semper
Ventorum rabie, solibus orba, tument.
Quocumque adspicias, campi cultore carentes,
Vastaque, quæ nemo vindicet, arva jacent.

Second Pass Paper.—Prose.

The figures in the margin indicate full marks.

1. Translate :—

(*a.*) Horum alii, sicuti iste ipse Mnesarchus, hos, quos nos oratores vocaremus, nihil esse dicebat nisi quosdam operarios lingua celeri et exercitata; oratorem autem, nisi qui sapiens esset, esse neminem; atque ipsam eloquentiam, quod ex bene dicendi scientia constaret, unam quamdam esse virtutem et, qui unam virtutem haberet, omnes habere easque esse inter se æquales et pares; ita, qui esset eloquens, eum virtutes omnes habere atque esse sapientem. Sed hæc erat spinosa quædam et exilis oratio longeque a nostris sensibus abhorrebat. 24

Charmadas vero multo uberius eisdem de rebus loquebatur, non quo aperiret sententiam suam; hic enim mos erat patrius

Academiæ adversari semper omnibus in disputando; sed quum maxime tamen hoc significabat, eos, qui rhetores nominarentur et qui dicendi præcepta traderent, nihil plane tenere neque posse quemquam facultatem adsequi dicendi, nisi qui philosophorum inventa didicisset.

(*b.*) Nam et subitæ ad propositas causas exercitationes et accuratæ et meditatæ commentationes ac stilus ille tuus, quem tu vere dixisti perfectorem dicendi esse ac magistrum, multi sudoris est; et illa orationis suæ cum scriptis alienis comparatio et de alieno scripto subita vel laudandi vel vituperandi vel comprobandi vel refellendi causa disputatio non mediocris contentionis est vel ad memoriam vel ad imitandum. Illud vero fuit horribile, quod mehercule vereor ne majorem vim ad deterrendum habuerit quam ad cohortandum. Voluisti enim in suo genere unam quemque nostrum quasi quemdam esse Roscium; dixistique non tam ea, quæ recta essent, probari, quam quæ prava, fastidiis adhærescere; quod ego non tam fastidiose in nobis quam in histrionibus spectari puto.

(*c.*) Nobis tamen, qui in hoc populo foroque versamur, satis est de moribus hominum et scire et dicere, quæ non abhorrent ab hominum moribus. Quis enim umquam orator magnus et gravis, quum iratum adversario judicem facere vellet, hæsitavit ob eam causam, quod nesciret, quid esset iracundia, fervorne mentis an cupiditas puniendi doloris? Quis, quum cæteros animorum motus aut judicibus aut populo dicendo miscere atque agitare vellet, ea dixit, quæ a philosophis dici solent? Qui partim omnino motus negant in animis ullos esse debere, quique eos in judicum mentibus concitent, scelus eos nefarium facere; partim, qui tolerabiliores volunt esse et ad veritatem vitæ propius accedere, permediocres ac potius leves motus debere esse dicunt.

2. (*a.*) "*Est finitimus oratori poëta.*" Show clearly how poetry and oratory agree and differ. 10

(*b.*) Translate and explain "*Sicut unus paterfamilias his de rebus loquor.*"

3. (*a.*) Give Livy's meaning (or meanings) of: *prætorium, robora virorum, prærogativa.* 12

(*b.*) "This construction (*perf. subj. after past tense*) is perhaps more frequent in Livy than in any other writer." Give one or two examples. What would Cicero probably have used?

4. Translate:—

(*a.*) Ponte perfecto, traductus Romanus exercitus, in Agrum Insubrium, quinque millia passuum a Victum viis consedit. Ibi Hannibal castra habebat; revocatoque propere Maharbale atque equitibus, quum instare certamen cerneret nihil unquam satis dictum præmonitumque ad cohortandos milites ratus, vocatis ad concionem certa præmia pronunciat, in quorum spem pugnarent. Agrum sese daturum esse in Italia, Africa, Hispania, ubi quisque velit, immunem ipsi, qui accepisset, liberisque; qui pecuniam, quam agrum, maluisset, ei se argento satisfacturum; qui sociorum cives Karthaginienses fieri vellent, potestatem facturum; qui domos redire mallent, daturum se operam, ne cujus suorum popularium mutatam secum fortunam 16

esse vellent. Servis quoque dominos prosecutis libertatem proponit, binaque pro his mancipia dominis se redditurum. Eoque ut rata scirent fore, agnum læva manu, dextra silicem retinens, si falleret, Jovem ceterosque precatus deos, ita se mactarent, quemadmodum ipse agnum mactasset, secundum precationem caput pecudis saxo elisit.

(*b.*) Signo dato, conclamatur inde, ut colligantur vasa; profecti et agmine incedentes ad dictatoris castra in admirationem et ipsum, et omnes qui circa erant, converterunt. Ut constituta sunt ante tribunal signa, progressus ante alios, magister equitum quum patrem Fabium appellasset, circumfusosque militum ejus totum agmen patronos consalutasset, "Parentibus," inquit, "meis, dictator, (quibus te modo nomine, quo fando possum, æquavi) vitam tantum debeo; tibi quum meam salutem, tum omnium horum. Itaque plebeiscitum, quo oneratus magis, quam honoratus, sum, primus antiquo abrogoque; et, quod tibi mihique, quod exercitibusque his tuis, servato ac conservatori, sit felix, sub imperium auspiciumque tuum redeo, et signa hæc legionesque restituo. Tu, quæso, placatus, me magisterium equitum, hos ordines suos quemque, tenere jubeas." Tum dextræ interjunctæ, militesque, concione dimissa, a notis ignotisque benigne atque hospitaliter invitati.

5. What Roman historians preceded Livy? What were the original sources of early Roman history? What is known of the life of Livy? What portions of his work remain? 8

6. (*a.*) Translate into Latin:—

Many men, while sitting as judges, have pardoned the sins of the children out of pity for the parents; we now entreat you not to give up the most virtuously spent life of this man to the inhumanity of his mother, especially when you may see all his fellow-citizens in his municipality on the other side of the question. Know all of you, O judges (it is a most incredible statement, but still a perfectly true one), that all the men of Larinum, who have been able to do so, have come to Rome, in order by their zeal, and by the display of their numbers, to comfort this man as far as they could, in this his great danger; know that that town is at the present moment delivered to the keeping of children and women. 20

(*b.*) Write in English:—

A.D. III. Non. Jan.; A.D. VII. Id. Jan.; A.D. XIV. Kal. Mart.; A.D. V. Id. Mart.

7. Translate into English:—

Quod mecum per litteras agis, unam ob causam mallem coram egisses; non enim solum ex oratione, sed etiam ex voltu et oculis et fronte, ut aiunt, meum erga te amorem perspicere potuisses; nam, cum te semper amavi, primum tuo studio, post etiam beneficio provocatus, tum his temporibus res publica te mihi ita commendavit, ut cariorem habeam neminem. Ego vero tibi istuc, mi Antoni, remitto, atque ita, ut me a te, cum iis verbis scripseris, liberalissime atque honorificentissime tractatum existimem, idque cum totum, quoquomodo se res haberet, tibi dandum putarem, tum do etiam humanitati et naturæ meæ. 10

(*Cic. Ad Atticum.*)

SANSKRIT.

Examiners— { MAHAMAHOPADHYAY MAHESACHANDRA NYAYARATNA, C. I. E.
BABU KRISHNAKAMAL BHATTACHARYYA, B. A. }

FIRST PASS PAPER.—POETRY.

The figures in the margin indicate full marks.

1. स किंसखा साधु न शास्ति योऽधिपं
हितान्न यः संशृणुते स किम्प्रभुः ।
सदानुकूलेषु हि कुर्व्वते रतिं
नृपेष्वमात्येषु च सर्व्वसम्पदः ॥

(*a.*) Explain clearly the connection of the above speech with what follows. 2

(*b.*) Turn the clause साधु न शास्ति योऽधिपं (in the first line) into the passive form. 2

(*c.*) In what sense are the following words used here, सखि, अधिप, हित, प्रभु, अनुकूल, रति, नृप, and अमात्य. Mention any words among these that are not ordinarily applied in the sense in which they are used here. 10

(*d.*) Expound the *samásas* in the compound words in the above *śloka*, and give their grammatical meaning. 3

(*e.*) Account for आ in किंसखा, and आत्मनेपद and स in संशृणुते, and also explain the last word (संशृणुते). 5

(*f.*) Notice the rhetorical beauties (अलङ्कार) and defects (दोष), if any, in the above. 6

(*g.*) Give the root of शास्ति, and give the following forms of the root :—imperfect (लङ्) 3rd person singular ; conditional (लृङ्) 1st person in all the numbers ; and imperative (लोट्) 2nd person singular. Form a verbal noun in अल् of the root, and give the feminine form of the noun. 6

2. उदारकीर्त्तेर्वदयन्दयावतः
प्रशान्तबाधं दिशतोऽभिरक्षया ।
स्वयम्प्रदुग्धेऽस्य गुणैरपि तां
वसूपमानस्य वसूनि मेदिनी ॥

(*a.*) Give a prose rendering of the above *śloka*, using your own words as far as you can. 4

(*b.*) Give instances in which Bháravi used the word वसु in a sense different from those in which it is used here. 3

(*c.*) Write grammatical notes on दुग्धे and प्रशान्त. 3

3. विहिताम्प्रियया मनःप्रिया-
मथ निश्चित्य गिरङ्गरीयसीम्।
उपपत्तिमदूर्ज्जिताश्रयं
नृपमूचे वचनं वृकोदरः॥

(*a.*) Give, in Sanskrit, the substance of Draupadi's speech, referred to in the above *śloka*. 10

(*b.*) Name and characterize the metre in which the above *sloka* is written. 2

(*c.*) Turn the last line into the passive form. 1

4. Mention some of the most prominent characteristics of dramatical composition to be found in the *Náyánanda*. What is the principal रस of the work? 8

5. आर्त्तं कण्ठगतप्राणं परित्यक्तं स्वबन्धुभिः।
त्राये नैनं यदि ततः कः शरीरेण मे गुणः॥

(*a.*) In what sense are the following words used here: कण्ठगतप्राण, बन्धु and गुण. 2

(*b.*) What is the force of the clause परित्यक्तं स्वबन्धुभिः? Is the word स्व in स्वबन्धुभिः a mere expletive, or has it any particular purport? 2

(*c.*) Explain the तृतीया in शरीरेण. 1

(*d.*) Justify or impugn the use of the form एन of एतद् here. 1

(*e.*) Is there any error or defect in the last line? 2

6. Explain in Sanskrit:— 12

महाहिमस्तिष्कविभेदमुक्त-
रक्तच्छटाचर्च्चितचण्डचञ्चुः।
क्वासौ गरुत्मान् क्व च नाम सौम्य-
स्वभावरूपाकृतिरेष साधुः॥

आत्मीयः पर इत्ययं खलु कुतः सत्यं कृपायां क्रमः किं रक्ष्या बहवः किमेक इति ते जाता न चिन्ता कथम्।

तार्क्ष्यात् त्रातुमहिं स्वजीवितपरित्यागं त्वया कुर्व्वता येनात्मा पितरौ वधूरिति हतं निःशेषमेतत् कुलम्॥

निरीक्ष्य संरक्षनिरक्षधैर्य्यं
राधेयमाराधितजामदग्न्यम् ।
असंस्तुतेषु प्रसभक्षयेषु
जायेत मृत्योरपि पक्षपातः ॥

7. Translate into Sanskrit :— 15

"That woman fulfils her duty who is sweet in disposition, speech, action, appearance ; who constantly regards the face of her husband as the face of a son, who is virtuous and well-regulated in conduct, who regards duty as the chief thing, performs the same rites as her husband, who ever looks upon him as a god, obeying and serving him like a god, is obedient, kind in disposition, devoted, pleasant to behold, regarding her husband alone. She who, when harshly addressed, or regarded with an angry eye, looks placidly on her husband, is a devoted wife."

SANSKRIT PROSE.

SECOND PASS PAPER.

The figures in the margin indicate full marks.

1. Translate into English :— 20

(*a.*) उपशान्तमन्युवेगायाञ्च महाश्वेतायां, विषण्णदीनमुखी कादम्बरी कपिञ्जलमप्राक्षीत्—"भगवन् कपिञ्जल पत्रलेखया त्वया चास्मिन् सरसि जलप्रवेशः कृतस्तत् किं तस्याः पत्रलेखाया इष्टम् इत्यावेदनेन प्रसादं करोतु भगवान्" इति। स तु प्रत्यवादीत्— "भगवति सन्निपातानन्तरं न कश्चिदपि इष्टान्तो मया ज्ञातः। तद्धुना का चन्द्रात्मकस्य चन्द्रापीड़स्यात्मा, पुण्डरीकात्मकस्य वैश्यम्पायनस्य जन्म, किं वास्याः पत्रलेखायाः इष्टमिति सर्व्वस्यैवास्य इष्टान्तस्यावगमाय गतोऽहं प्रत्यक्षलोकक्षयस्य तातस्य श्वेतकेतोः पादमूलम्" इत्यभिदधान एव गगनमुदपतत् ।

(*b.*) कथय किं इष्टं वत्सस्य ? वेगेनागमनाय मया तन्मात्रा चामात्येन च लिखितेऽपि स न आयातः अनागमनकारणं वा न किञ्चिल्लिखितवान् इति ।

(*c.*) देवि यद्यप्यावयोः सुकृतैरपत्यतामुपगतस्तथापि देवतामूर्त्तिः अयमशोचनीयः ; तदुन्मुच्यतामयमिदानीं मनुष्यलोकोचितः शोचितव्यदृष्टान्तः ।

(*d.*) एवं वादिनं तमहं पुनरवदं "यद्येवं ततः प्रापयतु मां तत्रैव भगवान्, उत्तास्यति मे हृदयं तद्दर्शनाय।"

2. Explain the contents of the extracts (*a*), (*c*) and (*d*); that is to say, name the persons in the story whose utterances the words are. 6

3. "दुरात्मन्! ययैतावतीं हृदयतरलदशामुपगतोऽसि, कथं तामेव तरलहृदयतामनुबध्नासि? अद्यापि पक्षावेव ते नोद्भिद्येते, तत् सञ्चरणक्षमस्तु तावत् भव, ततो मां प्रक्ष्यसि" इति। 28

(*a.*) Express the sense of the above extract in Sanskrit, using words of your own, so far as you can. Change the voices of the verbs उद्भिद्येते and प्रक्ष्यसि.

(*b.*) Expound the *samása* of हृदयतरलदशाम् and सञ्चरणक्षमः.

(*c.*) Explain the तृतीया in यथा.

(*d.*) State the different senses in which the word आत्मन् is used.

(*e.*) What is the difference between बन्ध and अनुबन्ध?

4. Give the derivation of the words भास्वत्, अनुराग, औदासीन्य and अच्छोद; and give also synonyms of the first three words. Write down the forms of मघवन् in objective, dative and ablative. 10

5. चेटी॥ नायिकां दृष्ट्वा आत्मगतम्। अणुरज्जदि विअ एत्थ एदाए दिट्ठी। भोदु एव्वं दाव भणिस्सं। प्रकाशम्। भट्टिदारिए जुत्तं भणादि बह्मणो। उइदो क्खु दे अदिहिजणसक्कारो। ता किं ईदिसे महाणुभावे पडिवत्तिमूढा चिट्ठसि। अहवा चिट्ठ तुमं। अहं एव्व जधाणुरूवं करइस्सं। नायकं निर्दिश्य। साअदं अज्जस्स। आसणपरिग्गहेण अलंकरेदु अज्जो इमं पदेसं। 6

Turn the above *Prákrita* passage into Sanskrit.

6. नायकः। शङ्खचूड़ न मे चिराल्लब्धावसरस्य अस्य परार्थसम्पादनमनोरथस्यान्तरायं कर्तुमर्हसि। तदलं विकल्पेन। दीयतामेतद् वध्यचिह्नम्। 20

नायकः। वेदनां नाटयन्। अहह परार्थसम्पादनरसाक्षेपादे-तावतीं वेलां मया न लक्षिताः। सम्प्रति तु मां बाधितुमारब्धा मर्म्मच्छेदिन्यो वेदनाः। मरणावस्थां नाटयति॥

(*a.*) Give in your own words the full meaning of the above two passages.

(*b.*) What does अस्य ... मनोरथस्य refer to?

(*c.*) Parse विकल्पेन and वेलाम्.

(*d.*) Explain चिराल्लब्धावसरस्य and समाक्षेपात्.

(*e.*) Give the derivation of अन्तराय, वध्य, मनोरथ and मर्म्मच्छेदिनी. Give the different meanings of the indeclinable अलम्; also a synonym of it. What governs लक्षिताः? Turn its voice. Explain the ablative आक्षेपात्, and the genitive मे in the first passage.

7. कञ्चुकी। आदिष्टोऽस्मि देव्या मित्रावसुजनन्या। कञ्चुकिन् दशरात्रं यावत् त्वया मलयवत्या जामातुश्च रक्तवासांसि नेतव्यानि। दुहिता च श्वशुरकुले वर्त्तते। जीमूतवाहनोऽपि युव-राजेन सह समुद्रवेलां द्रष्टुमद्य गत इति श्रूयते। तन्न जाने किं राजपुत्र्याः सकाशं गच्छामि। अथवा जामातुरिति। 10

प्रती। आर्य्य वरं राजपुत्र्याः सकाशं गन्तव्यम्। तत्र हि कदाचिदस्यां वेलायां जामाता स्वयमेवागतो भविष्यति।

(*a.*) Translate the above passage into English.
(*b.*) Name and expound the *samásas* in the first speech, *i. e.*, the speech of *Kanchukin*.

SANSKRIT.—POETRY.

First Honour Paper.

The figures in the margin indicate full marks.

1. कृतारिषड्वर्गजयेन मानवी-
मगम्यरूपाम्पदवीम्प्रपित्सुना।

विभज्य न[illegible]
वितन्यते तेन नयेन पौरुषम् ॥
सखीनिव प्रीतियुजोऽनुजीविनः
समानमानान् सुहृदश्च बन्धुभिः ।
स सन्ततं दर्शयते गतस्मयः
कृताधिपत्यामिव साधु बन्धुताम् ॥

(*a.*) State clearly, in Sanskrit, the substance of the first *śloka*. 5

(*b.*) Expound the *samásas* in the compound words in the above *ślokas*. 6

(*c.*) What is meant by अरिषड्वर्ग ? 2

(*d.*) Why does the adjective षट् follow the noun अरि it qualifies in the expression अरिषड्वर्ग ? 2

(*e.*) Give the root of प्रपित्सुना, and its 3rd person plural in the present tense (लट्). Give also its past perfect (लिट्) and aorist (लुङ्) in the 3rd person singular. What are the frequentative (यङ and यङ्लुक्) forms of the root in the 1st person plural, present tense? How does the use of the different prefixes (उपसर्ग) before the root vary its meaning? Give examples of such words from your text-books. 12

(*f.*) Explain clearly the significance of each adjective that is used to qualify तेन in the first *śloka*. 4

(*g.*) Write a full grammatical note on दर्शयते. 3

2. निरीक्ष्य संरम्भनिरस्तधैर्य्यं
राधेयमाराधितजामदग्न्यम् ।
असंस्तुतेषु प्रसभम्भयेषु
जायेत मृत्योरपि पक्षपातः ॥

(*a.*) Explain the allusions contained in the 2nd line. 6

(*b.*) Justify or impugn the use of ल्यप् in निरीक्ष्य. 2

(*c.*) Point out and explain the figures of speech (अलङ्कार) that occur in the above *śloka*. 2

3. विहिताम्प्रियया मनःप्रिया-
मथ निश्चित्य गिरङ्गरीयसीम् ।

उपपत्तिमदूर्ज्जिताश्रयं
नृपमूचे वचनं वृकोदरः ॥

(*a.*) Give, in Sanskrit, the substance of Draupadí's and Bhíma's speech, referred to in the above *śloka.* 14

(*b.*) Name and characterize the metre in which the above *śloka* is composed. 2

(*c.*) Turn the last line into the passive form. 1

4. (*a.*) Explain the following *ślokas* in Sanskrit :— 16

(1.) परवानर्थसंसिद्धौ नीचवृत्तिरपत्रपः ।
अविधेयेन्द्रियः पुंसां गौरिवैति विधेयताम् ॥

(2.) ज्वलतोऽनलादनुनिशीथ-
मधिकरुचिरम्भसान्निधेः ।
धैर्य्यगुणमवजयन्विजयी
ददृशे समुन्नततरः स शैलतः ॥

(3. सावलेपमुपलिप्सिते परै-
रभ्युपैति विकृतिं रजस्यपि ।
अथितस्तु न महान् समीहते
जीवितङ्किमु धनन्धनायितुम् ॥

(4.) अजिह्ममोजिष्ठममोघमक्लमं
क्रियासु बह्वीषु पृथङ्नियोजितम् ।
प्रसेहिरे सादयितुन्न सादिताः
शरौघमुत्साहमिवास्य विद्विषः ॥

(*b.*) Point out and explain the figures of speech (अलङ्कार) that occur in the 1st, 2nd, and 3rd *ślokas.* 8

5. Translate into Sanskrit :— 15

" That woman fulfils her duty who is sweet in disposition, speech, action, appearance ; who constantly regards the face of her husband as the face of a son, who is virtuous and well-regulated in conduct, who regards duty as the chief thing, performs the same rites as her husband, who ever looks upon him as a god, obeying and serving him like a god, is obedient, kind in disposition, devoted, pleasant to behold, regarding her husband alone. She who, when harshly addressed, or regarded with an angry eye, looks placidly on her husband, is a devoted wife."

SANSKRIT.—PROSE.

SECOND HONOUR PAPER.

The figures in the margin indicate full marks.

1. Annotate fully the following passages :— 23

(a.) इत्थं चिन्तयन्त्या एव मे अनुरागकषायरञ्जितेनेव रक्तता-मनादिवसः ; ततश्च प्रकटितरागं हृदयमिव कादम्बर्याः अपया पलायमानमपश्यत् रविमण्डलम् । पल्लवशयनमिव सन्ध्यारागमर-चयन्तीभिः; परिचारकइव चन्द्रमणिशिलातलमकल्पयत् प्रदोषः । अथान्तरे चागत्य स्वनियोगमशून्यं कुर्वाणा दूरतो दीपिकाधारिण्यो मन्मनैलावसिक्तसुरभिगन्धोद्गारिणीभिर्दीपिकाभिर्विरचितचक्रवा-लिका वालिकाः पर्यवारयन् ।

(b.) इत्युक्तवन्तस्तम् अकस्मात्तान किञ्चिदस्य दैवादेव वैराग्य-कारणमुत्पन्नमिति आगत्य सानुनयमागमनाय पुनः पुनः प्रति-बोध्य, तादृशासम्बद्धानुष्ठानेन आतपीड़ाः निष्ठुरमप्यभिहितवन्तो वयम्—एवं, न युक्तमस्माकं स्थातुं, भवतः पुनर्दैवस्य तारापीड़-स्यानन्तराद्यार्यमुकनासाग्रन्यस्तनेत्रा विलासवत्या अङ्क-स्थितस्य, देवेन चन्द्रापीड़ेन सहैकत्र संहतस्य, तथा विशाखटे मत्तता यत्नेनैवं शिक्षितस्य युक्तमिदं यज्ज्येष्ठे भ्रातरि सुहृदि वत्सले भर्तरि अनन्याधे च मुण्यति च, भवति सर्वमपेथिला गते, तत्परि-त्यागेनावस्थानम् ?

2. अस्य च मेऽतर्कितएवायमपतः प्रतिरोधको वैशम्पायन- 10
दशान्तः स्थितः । मन्ये च न सम्पत्स्यमेवानेन ; अन्यथा क्व वैशम्पा-यनः क्व चैवंविधमस्य स्वप्नेऽप्यसम्भवनीयं समाचेष्टितम् । तत् मनेनापि तथा कर्तव्यं यत्नेन, यथा न चिरकालमेव मे मनोरथो-ऽनार्हृदयस्य विपरिवर्तते ।

When, by whom, and to whom, are the above words spoken ? Give the English for प्रतिरोधक. Parse सम्पत्स्यम्. Explain and illustrate the use of the double क्व in Sanskrit, as in the above passage. What is the मनोरथ referred to ?

3. Give idiomatic Sanskrit phrases equivalent to the following:—"I said to myself," "to bid adieu," "impending calamities," "with up-lifted arms," "send a message," "for obtaining information," "skilled in music." 14

4. (*a.*) साधु चिन्तितं देवेन। अनेन तु सहृदयेन हृदये समारोपितास्त्र सर्व्वविद्याः, सम्भावितास्त्र सर्व्वाः कलाः, स्वीकृतास्त्र सर्व्वाः प्रजाः, गृहीतास्त्र सर्व्वदिग्वधूनां कराः, स्थापितैव निश्चला कुटुम्बिनीपदे राजलक्ष्मीः, जर्द्धैव चतुरदधिमेखलाकलापभूषणा भूः; किमपरमवशिष्यते यदनेन न परिणीयते, इत्यभिहितवति शुकनासे, लज्जावनम्रवदनश्चन्द्रापीड़श्चकार चेतसि, अहो संवादः।

(*b.*) अकुशलमप्युपार्ज्जितम् अतिकटुतमेन उपवासादियमनियमेन तपःपरिक्लेशेन क्षयमुपनीयताम्।

(1.) Give, in your own words, the full meaning of the first of the above passages.

(2.) What is meant by अहो संवादः ?

(3.) Parse अवशिष्यते and परिणीयते.

(4.) Explain fully सहृदयेन, स्वीकृताः and कुटुम्बिनीपदे.

(5.) Point out any द्विकर्म्मक verb in the above two extracts, and also the two objective cases governed by the same. Turn the voice of the same, and state the rule, according to which one of the two objects comes to govern the verb in the altered voice. 32

5. Translate the following passage into English :— 21

गते च तस्मिन् हारीतः समाश्वास्य मां शरीरस्थितिकरणायोद्तिष्ठत्। उत्थाय चान्यतमं मुनिकुमारकं मत्पार्श्वे स्थापयित्वा निरगात्, निर्वर्त्तितस्नानादिक्रियाकलापश्च आत्मनैव सहापराह्णसमये पुनर्मामाहारमकारयत्।

एवञ्चावहितचेतसा हारीतेन संवर्द्धमानः कतिपयैरेव दिवसैः सञ्जातपक्षोऽभवम्। उत्पन्नोत्पतनसामर्थ्यश्च चेतस्यकरवं—गमनमस्तु संदृष्टोऽस्मि, तत्र न मे तावत् चन्द्रापीड़ोत्पत्तिपरिज्ञानं, महाश्वेता पुनः सैवास्ते, तत्किमुत्पन्नज्ञानोऽपि तद्दर्शनेन विनात्मानं निमेषमपि दुःखे स्थापयामि? भवतु तत्रैव गत्वा तिष्ठामीति निश्चित्य, एकदा प्रातर्विहारनिर्गत एवोत्तरां ककुभं गृहीत्वा

अवहम् । अबहुदिवसाभ्यस्तगमनतया स्तोकमेव गत्वा अवाशीर्य्य-न्तइव नेऽङ्गानि श्रमेण, अशुष्यत् चक्षुपुटं पिपासया, नाडिन्धमेना-ध्मायत कण्ठः श्वासेन ।

SANSKRIT—PROSE AND POETRY.

THIRD HONOUR PAPER.

The figures in the margin indicate full marks.

1. "अभिनेये झटित्यर्थबोधाय नातिदीर्घः नापि समासबहुलः सन्दर्भः कार्य्यः, प्रसन्नपद एव स विधेयः," How far does the *Nágánanda* conform to this rule of dramatic composition? 6

2. तिष्ठन् भाति पितुः पुरो भुवि यथा सिंहासने किन्तथा यत् संवाहयतः सुखं तु चरणौ तातस्य किं राजके ।

किं भुक्ते भुवनत्रये धृतिरसौ भुक्तोज्झिते या गुरो-
रायासः खलु राज्यमुज्झितगुरोस्तत्रास्ति कश्चिद्गुणः ॥

(*a.*) In what sense is the participial suffix (शतृ) in तिष्ठन् used here? In what sense is भाति also used here? 3

(*b.*) Which reading do you prefer पुरो भुवि or पुरोभुवि? Give reasons for your answer. 2

(*c.*) Is there any defect in the second and third lines? Give reasons for your answer. 5

(*d.*) Give the root of भुक्ते. Is there any difference in meaning between the double forms of the root of भुक्ते in the present tense singular (भुनक्ति and भुङ्क्ते)? Is there any difference in meaning between राजक and राज्य? 6

(*e.*) Explain the *samásas* in भुक्तोज्झिते, and उज्झितगुरोः. 3

(*f.*) Explain the fourth line. 2

(*g.*) In what sense is the pronoun असौ used in the third line? 1

(*h.*) To what does या refer here? 1

3. अहो नु खलु मुहिमभिजनप्रविचार्यमाणवन्दिग्रहणेद-
वाक्यविस्तरस्य वडवदुच्छिखमानाग्रोद्रेकमिवस्तावकस्तमारिकापुर्य्ये-
माणवाक्यस्य प्रशान्तरमणीयता तपोवनस्य ।

(*a.*) Explain the *samásas* in the compound words in the above, and give synonyms of the words, as far as you can. 8

(*b.*) What is meant by प्रशान्तरमणीयता? Give the etymological meaning of रमणीय. Prove by quotations, that the word is frequently used in a wider sense. 6

4. विचिन्त्य ॥ अथवा सुखा नाभिहितम् । वयस्यायेव, मन्मथोर एवास्मि ।

औद्धत्येन न सोढाः चिप्ताः कुसुमेषवोऽप्यनङ्गेन ।
येनाद्यैव पुरस्तव वहामि धीर इति स कथमहम् ॥

विदू ॥ आत्मगतम् ॥ एव्वमधीरत्तणं पढिवज्जन्तेण आवज्जिदो महाणो अणेण दिअअस्स आवेगो । ता जाव कहिं एव्व एदं अवणिस्सामि । प्रकाशम् ॥ भो वअस्स । कीस उण अज्ज तुमं खुडं लेव्व गदअणं सुसूसिअ इध आगदो ।

वाचकः ॥ वयस्य स्थाने प्रश्नः ।

(*a.*) Explain the *śloka* and indicate clearly the connection of मन्मथोर एवास्मि with what follows. Explain also the last line of the passage (वयस्य स्थाने प्रश्नः). 8

(*b.*) Translate the Prákrit portion of the passage into Sanskrit. 5

(*c.*) Give the force of अपि in the first line, and एव in the second line of the *śloka*. 2

(*d.*) What is meant by the word अङ्ग in the second line of the *śloka*. 1

(*e.*) Can you give any reason why the name अनङ्ग has been used in the *śloka*, in preference to any other name of कन्दर्प ? 1

(*f.*) Why is the word कुसुम used here to qualify इषु in the *śloka*, when इषु answers the same purpose ? 1

5. Explain in Sanskrit— 8

(1.) मिथा ॥ आज्ञापितोऽस्मि तातेन । यथा वत्स मिथावसौ जीमूतवाहनोऽस्माभिरिच्छासन्नभावात् सुपरीक्षितोऽयं । कुतोऽस्मा-

योग्यो वरः । तदस्मै वत्सा मलयवती प्रतिपाद्यतामिति । अहन्तु स्नेहपराधीनतया अन्यदेव किमप्यवस्थान्तरमनुभवामि । कुतः ।

(2.) नायकः ॥ कथं रक्षिता नागराजेन पन्नगाः ।

जिह्वासहस्रद्वितयस्य मध्ये
नैकापि सा तस्य किमस्ति जिह्वा ।
एकाहिरक्षार्थमहिद्विषेऽद्य
दत्तो मयात्मेति यया ब्रवीति ॥

6. Explain the double meaning of the following *śloka*. 5

अन्तःपुराणां विहितव्यवस्थः
पदे पदे संस्खलितानि पश्यन् ।
जरातुरः सम्प्रति दण्डनीत्या
सर्व्वां नृपस्यानुकरोमि वृत्तिम् ॥

7. स्मितपुष्पोद्गमोऽयन्ते दृश्यतेऽधरपल्लवे । 5
फलं त्वन्यत्र मुग्धाक्षि चक्षुषोर्मम पश्यतः ॥

Point out the rhetorical figures (अलङ्कार) in the above.

8. Give, in Sanskrit, a brief sketch of the fifth act of the *Nágánanda*. 20

SANSKRIT.

Fourth Honour Paper.

COMPARATIVE PHILOLOGY.

The figures in the margin indicate full marks.

1. Illustrate by examples the operation of the two principles of Laziness and Emphasis in influencing the growth of language. 16

2. State the facts and the reasons which tell against the doctrine that all languages successively pass through three stages, *viz.*, the Isolating, the Agglutinative, and the Inflectional. 18

3. Name three languages falling under each of the above-named three classes, and cite examples to show wherein the distinction between those three classes lies. 16

4. What, according to Sayce, are the misconceptions in the science of Comparative Philology to which a too exclusive study of the Aryan languages led? 12

5. What are the materials for building up the science of Comparative Mythology? What objections are raised as to the validity of the results arrived at by that science? Show that the objections are not unanswerable. 20

6. Explain the origin of Totemism, and that of serpent-worship. 18

ARABIC.

Examiners— { COL. H. S. JARRETT. MAULAVI AHMAD.

FIRST PASS PAPER.

The figures in the margin indicate full marks.

1. (*a.*) قدكان انتقل الملك اليه سنة خمس و ستين و ثلثمائة 8
و اجتمع اوليائه و حشمه على بيعته بعد اموال عظيمة أطلقت
و عشر ينيات فرقت حتى تبدد شمل الاموال التي كان وزراء
السامانية مى قبل يكدحون لها و بدأبون لجمعها كابي الفضل
البلعمي و ابي جعفر العتبى و من كان ينصب منصبهما فى الوزارة
و تدبير امور المملكة و كان ابو الحسن محمد بن ابراهيم سيمجور
اذ ذاك صاحب الجيش بنيشا بور فتلطف له في الرضا به وعقد
البيعة له على صغره و حداثة سنه وضوعفت له الصلاة المطلقة
لامتاله من اركان الدولة حتى لانت عريكه و تمت بيعته وفوضت
الوزارة الى ابى الحسين العتبى و قام على ميعة شبابه بالامر
قيام الحدب الشفيق و كفله بمنا صحته كفالة المؤيد بالنصر
و التوفيق حتى استقامت بحسن تدبيره الامور و انشرحت الصدور

(*b.*) ولوت الهند بعد ذلك اذنابها على رئوسها و رضوا بان سلموا 7
من حر الطلب في اقاصي ديارهم و يتركوا في شعارهم فى مذابت
اشعارهم و صفت تلك النواحى لذلك الامير و ردت عليه اخلاف
الاموال وانحلت له عقد الجبايات و حصل له من وجوه الغنائم
و غيرها مائتا راس من الفيلة الحربية و كثف سواد جيوشه

و دانت له الافغانية و الخلج فمتى شاء استثار منهم الا لاف في خدمته و استهن الارواح و النفوس في نصرته و القيام بفرض طاعته *

Turn the above into idiomatic English.

2. Explain, in the construction of numerals, how the thing numbered is governed when preceded by several numerals. Exemplify your answer. 9

(*a.*) Are numerals considered as nouns or adjectives? Can they be employed as both? if so, show how.

(*b.*) How are collective nouns used with a numeral? Translate:—"Four sheep (females)."
"Three ducks (males)."

3. Comment on السامانية, stating what you know of its history, and the origin of the name. Where is Nishabur with reference to the Caspian? 8

4. What are the singulars of اقاصي and مذانب? and derive the latter. 5

5. To what class of verbs do لوث, انحلت, and دانت belong? Give the names of each, and their aorists, with diacritical points. 6

6. Translate into Arabic— 20

There is no country in the world where the soil is more fruitful than in Egypt, which is entirely owing to the Nile. For, whereas other rivers, when they overflow lands, wash away and exhaust their vivifying moisture, the Nile, on the contrary, by the excellent slime it brings with it, fattens and enriches them in such a manner as sufficiently compensates for what the foregoing harvest had impaired. The husbandman there never tires himself with the plough or breaking clods of earth. As soon as the Nile retires, all he has to do is to turn up the earth and temper it with sand to lessen its rankness; after which he sows it with ease and at no expense. Two months after it is covered with all sorts of corn and pulse. The Egyptians generally sow in October and November, according as the waters recede, and their harvest is in March and April.

(Give, if you can, the Syrian names of the months, as commonly used now. Diacritical points are necessary.)

7. Translate into English— 10

و ذكر عن مكحول ان رجلا أتى الى أبي هريرة فقال ادع الله لابني فقد وقع في نفسي الخوف من هلاكه فقال له الا أدلك على ما هو انفع من دعاءى و انجع و اسرع اجابة قال بلى قال تصدق عنه بصدقة تنوى بها نجاة ولدك و سلامة ما

معه فخرج الرجل من عنده و تصدق على سائل بدرهم وقال
هذا اخلاص ولدي و سلامة ما معه فنادي في تلك الساعة منادٍ
في البحر الا ان الفداء مقبول وزيد مغاث فلما قدم سأله ابوه
عن حاله فقال يا ابت لقد رأيت في البحر عجبا يوم كذا و كذا
في وقت كذا و هو اليوم الذي تصدق فيه والده عنه بدرهم وذلك
انا اشرفنا على الهلاك و التلف فسمعنا صوتا من الهواء الا ان
الفداء مقبول و زيد مغاث وجاءنا رجال عليهم ثياب بيض فقدموا
السفينة الى جزيرة كانت بالقرب منا و سلمنا و صرنا بخير
اجمعين •

8. Point the word ادع. Write the second person feminine singular of the aorist, and give any variations in its orthography. With what prepositions is the verb used? 8

(*a.*) Translate :—I supplicated for him good;
I imprecated upon him evil;
employing the above verb.

9. What is the Arabic grammatical term for adjectives of the form of انجع, سرع, &c.? What is the difference, if any, between نعم and بلى? 5

10. Note on يابت. Account for the final letters in the vocative, and give the various ways it may be written and pointed. 8

11. Explain the use of the three prepositions used with تصدق in two places above, and the peculiar signification in its place of each. 6

ARABIC.

Second Pass Paper.

The figures in the margin indicate full marks.

1. Translate into English— 15

و قال عمرو بن معدي كرب

ليس الجمال بمئزر • فاعلم وان رديت بردا

ان الجمال معادن * و مناقب اورثن مجدا
اعددت للحدثان سا * بغة و عداء علندا
نهدا و ذاشطب يقد * البض و الابدان قدا
و علمت اني يوم ذا * ك منازل كعبا و نهدا
قوم اذا لبسوا الحديد * تنمروا حلقا و قدا
كل امرى يجرى الي * يوم الهياج بما استعدا
لما رايت نساء نا * يفحصن بالمعزاء شدا
و بدت لميس كانها * بدر السماء اذا تبدا
نازلت كبشهم و لم * ارمن نزال الكبش بدا
هم يذخرون دمي و ان * ذر ان لقيت بان اشد
كم من اخ لي صالح * بوأته بيدي لحدا
ما ان جزعت ولا هلعت * و لا يرد بكاى زندا
البسته اثوابه * و خلقت يوم خلقت جلدا
اغني غنا الذاهبين * اعد للاعداء عدا
ذهب الذين احبهم * و بقيت مثل السيف فردا

2. How are relative adjectives formed from a proper name compounded of two words? Instance, in the case of the author of the above poem, the name of his father. Form such adjectives of شرا تابطا — امرو القيش — عبد القيس — عبدالشمس. 7

Is معدي كرب a diptote or a triptote? that is, has it three terminations to indicate its cases in the singular or only two?

3. What is the metre of the above? Account for the final alif of each verse. 3

4. What is the primary meaning of علندا? Give its feminine singular, and masculine plural; also the singular of شطب, if it has one. 5

5. Remark on the full significations of قدا and حلقا, bringing out the meanings here intended. 4

6. Explain the primary and derivative meaning of زندا. Who are meant by الذاهبين ? Give the third person singular ماضي, and مضارع of the first and fourth conjugations of the verb بوانه, with their meanings. 6

7. Translate into Arabic (all written Arabic should have diacritical points)— 20

(*a.*) Religion is placed between two rocks that are equally dangerous to man and injurious to the Deity ; I mean, impiety and superstition. The one, from an affectation of freethinking, believes nothing ; and the other, from a blind weakness, believes all things. Impiety, to get rid of a terror that galls it, denies the very existence of God ; whilst superstition, to calm its fears, capriciously forges gods, which it makes not only the friends, but protectors and models, of crimes.

(*b.*) In times of pestilence they used to sacrifice a great number of children to the gods, unmoved with pity for a tender age which excites compassion in the most cruel enemies.

(*c.*) There was an ancient temple with the following inscription upon it :—" I am whatever hath been, and is, and shall be, and no mortal hath drawn aside my veil."

8. Translate into English— 6

و قال عمرو ايضا

و لقد اجمع رجلي بها * حذر الموت و اني لفرور
و لقد اعطفها كارهة حين * ان للنفس من الموت هرير
كل اما ذلك مني خلق * و بكل انا فى الروع جدير

(*a.*) What does بها refer to ? Derive هرير.

(*b.*) Parse the underlined expression. Can you write down any geographical position bearing a somewhat similar name ? Indicate its place on the map with accuracy. How is such proper name declined ?

9. Translate into English— 20

انا لائمي ان كنت وقت اللوائم * علمت بمابي بين تلك المعالم
و لكنني مما ذهلت متيم * كسال و قلبي بائح مثل كاتم
وقفنا كاءنا كل وجد قلوبنا * تمكن من اذوادنا فى القوائم
و دسنا باخفاف المطي ترابها * فلازلت استشفي بلثم المناسم
ديار اللواتي دارهن عزيزة * بطول القنا يحفظن لا بالتمائم
حسان التثني ينقش الوشي مثله * اذا مسن في اجسامهن النواعم

و يبسمن عن در تقلدن مثله * كاعن التراقي و شحت بالمباسم
فما لي و للدنيا طلابي نجومها * و مسعاي منها في شدوق الاراقم
من الحلم ان تستعمل الجهل دونه * اذا اتسعت في الحلم طرق المظالم
و ان ترد الماء الذي شطره دم * فتسقى اذا لم يسق من لم يزاحم
ومن عرف الايام معرفتي بها * و بالناس روى رمحه غير راحم
فليس بمرحوم اذا ظفروا به * ولا في الردي الجاري عليهم بآثم
اذا عصلت لم اترك مصالا لفاتك * و ان قلت لم اترك مقالا لعالم
و الا فخا نتني القوافي وعاقني * عن ابن عبيد الله ضعف العزائم
عن المقتني بذل الثلاث تلادة * و مجتنب البخل اجتناب المحارم
تمنى اعاديه محل عفاته * و تحسد كفيه ثقال الغمائم
ولا يتلقى الحرب الا بمهجة * معظمة مذخورة للعظائم

10. Derive كسال, and show how it is formed? Explain the line carefully. 5

11. What is the singular of اذواد? Point it, and give its precise signification. Write out also the singulars of اخفاف - تراقي - مطي, and of all the nouns that conclude the lines in succession. 4

12. What is there peculiar in طلابي? Is its construction with the following noun in the subjective case (مفتوح) defensible? Explain fully. 5

(a.) Give the metre of the passage.

ARABIC.

First Honour Paper.

The figures in the margin indicate full marks.

1. Why is Atbi's history called تاريخ يميني? The motto that heads it is اصحاب اليمين ما اصحاب اليمين. What is its origin and history? 6

2. Translate into English— 15

فهذا السيف هو الحديد الذي وصفه الله تعالى بالباس الشديد
فجمع بالقول الوجيز معاني كثيرة الشعوب متدانية الجنوب
محكمة المطالع مقومة المبادي و المقاطع فظهر بهذا التاويل
معني الاية و بان السلطن خليفة الله على خلقه و امينه على
دعايته حقه بما قلده من سيفه و مكن له فى ارضه و احق الولاة
بان يكون شريفا نبيها و عند الله عزوجل كريما و جيها من كانت
عنايته بنصرة الدين و حمايته بيضة الاسلام والمسلميى او فرو
اوفى * و مجاهدته لاعداء المارقين عن شرائعه الماردين دون
حدوده و فرائضه بنفسه و ماله و رهطه و رجاله اشرح للصدور
واشفى

(*a.*) What is the passage referred to in the first line and name the Sura.

(*b.*) Zamakshari says commenting on this—

قيل نزل آدم من الجنة و معه خمسة اشياء من الحديد السندان
و الكليتان والميقعة والمطرقة والابرة و روى و معه المر والمسحاة

Give the meaning of these words.

3. Fully distinguish the various ideas conveyed by the compound adjectives qualifying معاني. Give the singulars of all nouns that compose them. 8

4. What is the nominative to يكون? Define the significance of بيضة الاسلام. To what antecedent does من refer in من كانت عنا? 7

5. Give the various meanings of دون. Translate—

(*a.*) فيهم من ليس بدونه

(*b.*) دونك بالشيء

(*c.*) هذا لي دون لك

(*d.*) جلس دونه

(*e.*) قتل دون ماله ونفسه

6. Turn into Arabic— 15

(a.) That this nation, under God, shall have a new birth of freedom, and that government of the people, by the people, for the people, shall not perish from the earth.

(b.) With malice towards none, with charity for all, with firmness in the right, as God gives us to see the right.

(c.) The stately homes of England!
How beautiful they stand,
Amid their tall ancestral trees,
O'er all the pleasant land!

7. Translate into English— 10

الى ان ولي قيادة الجيوش و العساكر بخراسان وهي الرتبة التي طالما يتناحر عليها كباش الرجال - و قروم الابطال - فلم يحظ بها الا العدد اليسير الذين سار ذكرهم فى الافاق - و تسامع بهم رجالات خراسان و العراق - سناء و قدرا - و دهاء و نكرا - و مهابة و حشمة - و نباهة و نعمة - هذا هلى طرائة سنة - و نضارة غصنه - و عنفوان امره - و ريعان شبابه و عمره - كما قيل

* شعر *

قاد الجيوش لخمس عشرة حجة * و لداته اذ ذاك في الاشغال
قعدت بهم هماتهم و سمت به * همم الملوك و سورة الابطال

8. Derive يتناحر. How is this conjugation formed? Express the relations between the 2nd and 5th and the 3rd and 6th conjugations in meaning, *i. e.*, between فعل and تفعل and فاعل and تفاعل. 6

9. What is the singular of the noun beginning the second hemistich of the 1st line. Has it any other plural? Distinguish between the derivations and meanings of همات and همم. 5

10. Render the following into English, explaining what may be obscure. 12

* المجد عوفي اذ عوفيت و الكرم *
* و زال عنك الى اعدائك الالم *
* صحت بصحتك الغارات و ابتهجت *
* بها المكارم و انحلت بها الميم *

* و راجع الشمش نور كان فارقها *
* كانما فقده في جسمها سقم *
* و لاح برقك لي من عارضي ملك *
* مايسقط الغيث الاحيث يبتسم *
* يسمى الحسام و ليست من مشابهة *
* و كيف يشتبه المخدوم و الخدم *
* تفرد العرب في الدنيا بمحتده *
* و شارك العرب في احسانه العجم *
* و اخلص الله للاسلام نصرته *
* و ان تقلب في آلائه الامم *
* وما اخصك في برء بتهنية *
* اذا سلمت فكل الناس قد سلموا *

11. What kind of noun is عرب, and of what gender? Can it have a plural, if so give it. What is its diminutive? In what does العرب المستعربة differ from it? Define العرب العربة. 6

12. Give the root of محتد and its meaning, and the singulars of آلاء. 5

ARABIC.

Second Honour Paper.

The figures in the margin indicate full marks.

1. Translate into Arabic using diacritical points. 15

(*a.*) And having looked to government for bread, on the very first scarcity, they will turn and bite the hand that fed them.

(*b.*) Early and provident year is the matter of safety.

(*c.*) Kings will be tyrants from policy when subjects are rebels from principle.

(*d.*) On the approach of spring, I withdraw without reluctance from the noisy and extensive scene of crowds without company, and dissipation without pleasure.

(*e.*) History is, indeed, little more than the register of the crimes, follies, and misfortunes of mankind.

2. Translate into English— 15

و قال بعض بني قيس بن ثعلبة

انا محيوك يا سلمى فحيينا * و ان سقيت كرام الناس فاسقينا
و ان دعوت الى جلى و مكرمة * يوما سراة كرام الناس فادعينا
انا بني نهشل لا ندعي لاب * عنه و لا هو بالابناء يشرينا
ان تبتدر غاية يوما لمكرمة * تلق السوابق منا و المصلينا
و ليس يهلك منا سيد ابدا * الا افتلينا غلاما سيدا فينا
انا لنرخص يوم الروع انفسنا * ولو نسام بها فى الامن اغلينا
بيض مفارقنا تغالى مراجلنا * ناسوا با موالنا اثار ايدينا
اني لمن معشر افنى اوائلهم * قول الكماة الا اين المحامونا
لوكان في الالف منا واحد فدعوا * من فارس خالهم اياه يعنونا
اذا الكماة تنحوا ان يصيبهم * حد الظبة و صلناها بايدينا
ولا تراهم وان جلت مصيبتهم * مع البكاة على من مات يبكونا
و تركب الكرة احيانا فيفرجه * عنا الحفاظ و اسياف تواتينا

3. What is the first meaning of the اسم فاعل of محيو? 9

(*a.*) Conjugate فحيينا throughout its tense using all its اعراب.

(*b.*) Note on جلي is it singular or plural? Give both.

4. What other conjugations of the verb يشرينا bear the same sense? Substitute any in the same person and number or the verb in the text. 4

(*a.*) Whence is مصلينا derived? Give its infinitive noun. How does it come to have its peculiar meaning here?

5. Translate literally the line beginning لو نسام. Account for the final ا of اغلينا. Parse the word. 8

(*a.*) Another reading for بيض مفارقنا is معارفنا. What is the difference? What would be the English of امرأة حسنة المعارف.

(*b.*) Are the roots of تغلى and اغليفا identical? Write the 3rd person singular ماضي and مضارع of both.

(*c.*) Parse ناسو and تواتينا.

6. Give a list of the abstract verbs called اخوات كان. 7
How do they act on the subject and the predicate? Instance by examples. Show, moreover, what these verbs express or imply, and give the reason as well as you can for their peculiar operation on the predicate.

7. Translate into English— 10

* مضى ابن صعيد حين لم يبق مشرق *
* ولا مغرب الا له فيه مادح *
* وما كنت ادرى ما فواضل كفه *
* على الناس حتى غيبته الصفائح *
* فاصبح في لحد من الارض ميتا *
* وكانت به حيا تضيق الصحاصح *
* سا بكيك ما فاضت دموعي فان تغض *
* فحسبك مني ما تجن الجوانح *
* فما انا من رزء و ان جل جازع *
* ولا بسرور بعد موتك فارح *
* كان لم يمت حى سواك ولم تقم *
* على احد الا عليك النوائح *
* لئن حسنت فيك المراثي و ذكرها *
* لقد حسنت من قبل فيك المدائح *

8. Parse تغض. What other variations in its اعراب does the aorist admit of? What quadriliteral verb is formed from it? 5

(*a.*) Give the singulars or plurals, as the case may be, of all the final nouns and adjectives in each line.

9. Translate into English— 10

ان شواء و نشوة * و خبب البازل الاصون
يجشمها المرء في الهوى * مسافة الغايط البطين

و البيض يرفلن كالدمى في الر * يط و المذهب المصون
والكثر و الخفض آمنا * و شرع المزهر الحنون
من لذة العيش و الفتى * للدهر و الدهر دو فنون
و العسر كاليسر و الغنى * كا لعدم و الحى للمنون

10. Under what metre and class of metre would this poem come? Do you know any other in the Hamasah like it? Show its peculiarity. 7

11. Give the names of the metres of the two other extracts in this paper. 6

12. Explain carefully the line beginning و الكثر و الخفض 4
Note on شرع. What idea does the poem express?

ARABIC.

Third Honour Paper.

The figures in the margin indicate full marks.

1. Translate into idiomatic English— 12

ثم انه مع اتساع مملكته و انتشار هيبته و صولته و شيوع اراجيفه في الاقطار و بلوغ تخاويفه الاقاليم و امصار و ثقل اثقاله و عدم اختفاء توجهه الى جهة و انتقاله - كان يجري في جسد العالم مجري الشيطان من ابن آدم و يدب في البلاد دبيب السم في الاجساد قلت * * شعر *

يصوب يمنة و يصيب يسرة * و ينوي جبهة والقصد نثره
بينا يكون له في المشارق يبارق فيالق - اذ لمع له في الغرب بوارق بوائق * بينما تعملت طبوله وضربات اعواده تقرع في حصار العراق و اصبهان و شيراز - و اذا برنات اوتاره و بوقات ابواقه تسمع في مخالف الروم و مقام الرهاوي وركب الحجاز * ثم امر جنده ان يضعوا لهم قلانس ابتدعها - على صورة من التركيب والتضريب اخترعها - فيلبسونها و يسيرون و ما بين الى اين

يصبرون ليكون ذلك لهم شعارا و قد كان ارصد له في كل جهة من ممالكة خشارا •

2. Write out the singulars of all plural and the plurals of all singular nouns in this passage with their meanings. Place their proper vowel-points. 8

3. Comment on رهاوي. Shew its structure grammatically. Define its geographical position and give its modern name. 10

(a.) Form relative adjectives from the following proper names:

طبرستان - سجستان - مرو - إصطخر - الرى - الحيرة - طبرية - نصيبين - قنسرين - أذربيجان

(b.) These two latter names are sometimes written قنسرين and نصيبين. In which case how are the relative adjectives affected?

4. Translate into English— 10

و كان اتابك العساكر و كافل الملك الناصر - الامير الكبير باش بيك و تحت يده الاكابر و الاصاغر والجند و ان كان مدده كثيرا - و الجيش و ان ترا آي عدده غزيراً لكن كان كل منهم اميرا - ولم يكن شيء منهم سوى الرأس صغيرا - فتشت آراؤهم و تصارمت اهواؤهم و انتقلت اشعار شعارهم من الدائرة الموتلفه الى الدائرة المختلفه • ونقل كل منهم عن وزن بيته الى اعاريض و اخذ في عرض صاحبه بالتفاريض • و ظهرت تلك الساعة آيات الرحمن في اختلاف الا لسنة و الولاان و صاروا في رعاية الرعيه كالذئب والضبع و سلطوا على مرعى هزيلها النمر الغضوب و السبع ولحق في سند هذا الحديث الاصاغر بالا كابر و الا سافل بالاعالي والا وائل بالاواخر

5. What is the secondary meaning underlying 9
و انتقلت اشعار شعارهم من الدائرة الموتلفة الى الدائرة المختلفه ؟
What does each دائرة contain? Point out in what way the metaphor is contained in the following line. Explain اعاريض and تقاريض.

6. Refer the quotation of لالسنة والالوان to its proper source. Why is ايات here used in the plural?

7. Translate into English— 15

ولما ذر قرن الغزالة - طمر طهور الغزالة و قال انهض بنا لنقبض الصلوات و نستنض الا حالات فقد استطارت صدوع كبدي من الحنين الى ولدي فوصلت جناحه - حتى سنيت نجاحه فحين أحرز العين في صوته برقت اساريرمسرته و قال لي جزيت خيراعن خطا قدميك - والله خليفتي عليك فقلت اريد ان أتبعك لا شاهد ولدك النجيب - وا نافته لكيما يجيب فنظر الي نظرة الخادع الى المخدوع و ضحك حتى تغرغرت مقلتاه بالدموع ثم انشد - نظم

يامن تظني السراب ماء * لما رويت الذي رويت
ما خلت أن يستسر مكري * و ان يخيل الذي عنيت
و الله عما برة بعرسي * و لا لى ابن به اكتنيت
و انما لى فنون سحر * ابدعت فيها وما اقتديت
لم يحكها الا صمعي فيما * حكي ولا حاكها الكميت
تخذتها و صلة الى ما * تجنيه كفي متي اشتهيت
و لو تعا فيتها لحالت * حالي و لم احو ما حويت
فمهد العذر او فسا صح * إن كنت أجرمت او جنيت

8. Give the derivations of نستنض and أحالات. 7

(a.) State what you know of the three persons mentioned in the above verses.

(b.) What is the metre?

9. Translate into English— 15

(a.) قال الراوي و كنا قد انتظمنا عدة أصابع الكف و تالفنا الفة اصحاب الكهف فابتدر لعظم محنتي صاحب ميمنتي و قال لم اخا مل و قال ميا منه كبر رجاء أجر ربك - و قال الذي يليه - من يرب اذا بريتم - و قال الاخر - سكت كل من نم

لک تکس - و أنتضت النوبة الی و قد تعین نظم السمط السباعي
علی فلم یزل فکري یصوغ و یکسر و یثري و یعسر- .....
(b.) و جعلنا نفیض في استصعا بها و استغلاق بابها و ذلک الزور
المعتري یلحظنا تحظ المزدري و یولف الدرر و نحن لا ندري
فلما عثر علی افتضا حنا و نضوب ضحضا حنا - قال یا قوم أن
من العنا العظیم - استیلاد العقیم و الاستشفاء بالسقیم ثم
اقبل علی و قال سأ نوب منا بک و کفیک ما نابک فان شئت
ان تنثر و لا تعثر- فقل مخاطبا لمن ذم البخل - و اکثر العذل -
لذ بکل موءمل اذا لم و ملک بذل

10. What is the special feat of scholarship which these passages are meant to show? 8

(a.) Parse تکس - ینم - یثري - معتري.

ARABIC.

Fourth Honour Paper.

The figures in the margin indicate full marks.

1. When is hemza alone written of أ - ئ and ؤ? Shew its action in participles formed from the weak verbs, whose second or third radical is infirm (معتل لام or معتل العين). 6

(a.) How ought the accusative or objective case of شيء to be written properly, and how is it generally written though contrary to rule?

2. Name the particles which apocopate the aorist of two verbs. Is any one of them declinable? (منصرف). Take the following examples for the illustration: 6

(a.) Whosoever does evil, shall be recompensed therewith.
(b.) Whatever thou seekest, thou shalt find.
(c.) Wherever ye are, death will reach you.

How is 'a certain' or 'any whatever,' rendered in Arabic, *i. e.*, a certain man went out one day.

I saw any one whatever.

3. In a conditional sentence when the aorist of the second clause is not introduced by و or ف, how is it treated? Express, "Visit me, I will honour you." 5

(a.) Mention some adverbs and prepositions with their cases that govern like verbs.

(b.) Show the operation of the energetic and passive moods.

4. What are the elements of which prosodial feet are composed? Give their Arabic names. 8

(a.) Is the last ا of أنا long or short? Give also the quantity of the ـَ and ـُ of the affixed pronoun, *i. e.* ـهُ ـهِ.

(b.) Write the standard measure of منسرح سريع- بسيط - خفيف - مديد and مجتث.

5. How are the verbs of praise and blame used نعم - ساء - حبذا - بئس? 7

Express in Arabic: 'He is a good man, is Zeid.' Show the two possible constructions with نعم and give their grammatical explanation?

(a.) How is حبذا compounded? and in what case is the following noun?

(b.) To which of these can the pleonastic ما be added?

6. Translate into English—

(a.) تشدو بعيدان الرياض حمائم • تشدو الفتيان عزفن بالاواد 5
مال السنيم بقضبها فتمايلت • مهتزة الا عطاف و الا جياد
هذي تودع تلك التوديع التي • قد آذنت منها بوشك بعاد
و استعبرت لفراقها عين الندى • فابتل مئزر عطفها المياد

Give the singulars of all the plural nouns in the passage. Name the metre.

(b.) وقفنا بربع الحب والحب راحل • نحاول رجعاه لنا و نحاول 7
والقت دموع العين فيه مسايلا • لها عن عبارات الغرام دلائل
و بالسفح منها لم سقيت لبانها • فميلته والسفح للبان مائل
اذا نسمة الاحباب منها تنسمت • تطيب بها اسحارنا و الا مائل
قثير شجوني ساجعات غصونها • فسنها على العالين هاجت بلابل
مرابع الا في مراتع لذتي • مطالع اقماري بها و المنازل

8 (c.) فلم استقبلتنا امواجه بوجوه بواسر - و طارت الينا من شراعه
عقبان كواسر - قد از عجتنا اكف الريح من و كرها - كما نبهت
اللجج من سكرها - فلم تبق شيا من قوتها و مكرها - فسمعنا للجبال
صفيرا وللرياح دويا عظيما و زفيرا و تيقنا انا لا نجد من فلك
الا فضل الله مجيرا و خفيرا - و ايسنا من الحياة - لصوت تلك
العواصف و المدة - فلا حيا الله ذلك الهول المزعج ولا بياه -
و الموج يصفق لسماع اصوات الرياح فيطرب بل و يضطرب - وتختلف
ولا تكاد تتفق - فتخال الجو ياخذ بنواصيها - و تجذ بها ايديه من
قوا صيها - حتى كاد سطح الا رض يكشف من خلالها و عنان
السحب يخطف فى اسقلا لها

The translation of (c) must be done with literal exactness to show that all the words are understood.

7. Turn into English— 12

و كان حظى في هذا الحال - تذكر قول بعض الوشا حين
من الا ندلسيين الذي كان لهم ارتحال - الى المعا هد الطاهرة
- و المشاهد لزاهدة - التي تشد لها الرحال

شكوا و قد طالت السفار * - عم و المطايا هم السقام
فهي قسئي من النتى * و القوم من فوقها سهام
و لست من سكري مفيقا * حتى اري حجرة الرسول
فان يسهل لي الطريقا * فذاك اقصى منى وسول
حتى تري عيني العفيقا * و يفرح القلب بالو صول
كم قلت و الصبر مستعار * للوكب از غادروا المنام
و نسمة الشوق حركتني * و زادني الوجد والغرام

What is the name of this species of verse and when was it introduced? What are the و شا حين?

8. Translate into English, with explanatory notes where necessary. 12

* ولا يزال بواديه اخو ثقة *
* مطرح البز و الدر سان ماكول *

* ان الرسول لنورٌ يستضاء به *
وصارم من سيوف الله مسلول *
* في عصبة من قريش قال قائلهم *
* ببطن مكة لما اسلموا زولوا *
* زاوا فما زال انكاس ولا كشف *
* عند اللقاء ولا ميل معازيل *
* شم العرانين ابطال لبوسهم *
* من نسج داود في الهيجا سرابيل *
* بيض سوابغ قد شكت لها حلق *
* كانها حلق القفعاء مجدول *
* لا يفرحون اذا نالت رماحهم *
* قوما و ليسوا مجازيعا اذا نيلوا *
* يمشون مشي الجمال الزهر يعصمهم *
* ضرب اذا عرد السود التنا بيل *
* لا يقع الطعن الا في نحورهم *
* وما لهم من حياض الموت تهليل *

9. Give the history of this poem and the name of the author. Who was his father? Explain the imperative زولوا. 5

10. What is the metre of it? Scan the line beginning لا يفرحون, and if it differs from the standard measure, show how. 7

(g.) The verse beginning يمشون مشي الجمال is said to have much irritated the Ansárs. Can you say why?

11. Turn into Arabic— 12

As good almost kill a man, as kill a good book: who kills a man, kills a reasonable creature; but he who destroys a good book, kills reason itself.

He was one of a lean body and visage, as if his eager soul, biting for anger at the clog of his body, desired to fret a passage through it.

Truth is as impossible to be soiled by any outward touch as a sunbeam.

PERSIAN.

Examiners— { COL. H. S. JARRETT.
MAULVI AHMAD.

FIRST PASS PAPER.

The figures in the margin indicate full marks.

1. (*a.*) Translate the following verses into English : 20

* چو طهمورث اگه شد از کار شان *
* بر آشفت و بشکست بازار شان *
* بفر جهاندار بسته میان *
* بگردن بر آورده گرز گران *
* همه نره دیوان افسون گران *
* برفتند جادو سپاهي کران *
* دمنده سیه دیو شان پیش او *
* همي بآسمان بر کشیدند غو *
* هوا تیره فام و زمین تیره گشت *
* دو دیده درو اندرون خیره گشت *
* جهاندار طهمورث با فرین *
* بیامد کمر بستهٔ رزم و کین *
* ز یك سر غو آتش دود و دیو *
* ز یک سو دلیرانه گیهان خدیو *
* یکایک بیاراست با دیو جنگ *
* نبد جنگ شانرا فراوان درنگ *
* ازیشان دو بهره بافسون به بست *
* دگر شان بکرز گران کرد پست *
* کشیدند شان خسته و بسته خوار *
* بجان خواستند آنگهي زینهار *

(*b.*) What is جشن سده? During whose time did it originate? What is the literal meaning of سده? 4

(*c.*) Give the literal meaning of ونستوه, خفیده, مروري, خاور, فسوس, هژبر, یال, سترگ, پسیچ, and برز. 3

2. (*a.*) Translate the following verses into English or Urdu, adding explanatory notes where necessary: 20

سپهر و مهر چو حجاج کعبهٔ اسلام
بعزم کعبهٔ حاجات بسته اند احرام
یکی ستانه همي بوسدش برسم حجر
یکی بچهره همي سایدش بشرط مقام
ز یك طرف گلوی گاو مي برد ناهید
ز یک جهت برهٔ قربان همي کند بهرام
باصن وعافیت آراسته جوصحن بهشت
حریم حضرت اعلای شهریار انام
خدایگان ملوک زمان نصوت دین
که نصرت و ظفر او را ملازم اند مدام
جهان کشای قزل ارسلان که برتن خصم
بزخم نیزهٔ فرو بسته شاه راه مسام
ضمیر او که نمودار لوح محفوظ است
بدود عجز بیندود چهرهٔ اقلام
نخست طلعت نور از خیال رایت او
رسد بچشم جنین در مشیمهٔ ارحام
شها جواهر اکلیل و عقد پروین را
براي زیور تخت تو داده اند نظام

(*b.*) Point out the allusions contained in the above extract. 5

3. Explain the forms of خدایگان, موبد and سپهبد, and give the etymology of منتهی, ابتلاء, انزوا and اضطرار. 4

4. Write down, with examples, the use of اینت and آنت when added to nouns. 4

5. Give the future tense and imperative of نهفتن and شنفتن. 3

6. Explain the following verses, in Persian, and parse according to Persian grammar :— 7

ستم برکف سائلان مي کني
ز دریا وکان میکشي انتقام
سخن زشت عبارت همي جهد چه عجب
زپري شکم اندام نار بکشاید
ستانه وار لکد کوب باد سینهٔ آنك
زشاخ آهو دارد امید کعب غزال

7. Translate into Persian -

(*a.*) Rude nations seem to derive a peculiar gratification from pretensions to a remote antiquity. As a boastful and turgid vanity distinguishes remarkably the Oriental nations, they have in most instances carried their claims extravagantly high. We are informed in a fragment of Chaldaic history that there were written accounts preserved at Babylon with the greatest care, comprehending a term of fifteen myriads of years. 15

(*b.*) The contempt with which judicious historians now treat the historical fables of early society must be indulged with caution when we explore the ancient traditions of Hindustan, because the legendary tales of the Hindus have hitherto, among European inquirers, been regarded with particular respect, and because, without a knowledge of them, much of what has been written in Europe concerning the people of India cannot be understood. 15

PERSIAN.

SECOND PASS PAPER.

The figures in the margin indicate full marks.

1. (*a.*) Translate into English— 18

و از انچه هرچه نوشته ام راست و درست نوشته ام این
تاریخ واجب الاعتبار است و ازانکه در الفاظ موجز معاني بسیار

درج کرده ام واجب الاقتداء است و توانم که در وصف تاریخ مذکور بر سبیل راستي و انصاف بگویم که *

* بیت *

گر بگویم که نیست در عالم * مثل تاریخ من کتاب دگر
چون درین علم عالمي نبود * که کند گفتهٔ مرا باور

و در شهور سنهٔ ثمان و خمسین و سبعمایة تاریخ مذکور تمام کرده ام حق جل و علی بزرگان عصر مارا در مطالعهٔ تاریخ فیروز شاهي میلي و رغبتي بخشاد و در حق مولف توفیق خیر آرزاني داراد و بادشاه عهد و عصر مارا سالهای بسیار برتخت جهانداري و اورنگ جهانگیري متمتع گرداناد * و الحمد لله رب العلمین - و الصلوة والسلام علی رسوله محمد وآله اجمعین - وسلم تسلیماً کثیراً کثیرا برحمتک یا ارحم الراحمین *

(*b.*) Parse both the verses of the above extract, using the technical terms of Persian grammar. 4

(*c.*) Comment on the formation of آرزاني and آوند, giving their literal meanings. 2

(*d.*) State the etymology and meaning of التیام — موجز — مستحضر — استیفاء — اتصال — ایواد — تتبع — استدلال — and تلمذ. 4

2. (*a.*) Translate into English, rendering the meaning of each Fiqrah clear— 22

درین روزها چون آب تیغ بهادران عسکر فیروزي مظهر از برودت جوابهای خنک دم سرد آن آبی از نیابت صلابت خان بسته شد چندانکه قطرهٔ واري بگلوی غنیم بی آبرو نرسیده آن فرقه تشنگي غالب مانند کلب الکلب در بادیهٔ ضلالت عطشان مي دویدند و عضبی متشابه عذاب قبطیان بران گم گشتگان تیه عصیان نازل بود که بجای آب شمشیر بخون آشامي کار شان انجامید امروز که روز جمعه بود خطیبي بر منبر برآمد بعد از آدای خطبهٔ مقرری بنام نامي و اسم سامي حضرت اعلی مرتبت بادشاه

ملك دين پروري - زاد الله شرفا و قدرا - خطبهٔ جديد مشتمل بر محامد ذات سعيد بطلاقت لسان و ذلاقت زبان بمعرض بيان در آورد چنانچه سوادي ازانروز بر صفحه ميرسد *

(*b.*) Point out the allusions contained in the above extract. 4

3. Translate literally the following verses of the Qoran into Persian, and mention their شان نزول. 6

والقمر قدرناه منازل حتى عاد كالعرجون القديم *

فاعرضوا فارسلنا عليهم سيل العرم و بدلناهم بجنتيهم جنتين ذواتي اكل خمط واثل وشيءٍ من سدر قليل ذلك جزيناهم بما كفروا و هل نجازى الا الكفور *

4. Form interrogative sentences with پيراستن — گماشتن — and كاستن كاشتن. 4

5. Give the derivation of ممدود — ممد — تشديد — and فائض تشهد — اجابت. 3

6. Correct the errors of the following, and give reasons for such corrections :— 8

ساكنے شهر را جمع نموده عوامر و نواحي دين و مواعض و مصائل يقين ظلقين نمود كه اليوم اكلمت لكم دينكم — در ينصورة بمحظ اينكه قله از و باشد چه ميشد مگر اينقدر كه بعض بے خبرانوا شككي در خواطر باشد علاج اينكه هركس به پرسد لے منلملك اليوم - مي بايد گفت لله لواحد القهار — ديگر حقايق لشكر نسرت پيكرال آن كها كانا است *

7. Translate into Persian—

The leading institutions of the Hindus bear evidence that they were devised at a very remote period, when society yet retained its rudest and simplest form. So long as men roam in the pastoral state no division of classes or labour is known. Every individual is a shepherd, and every family provides for itself the commodities with which it is supplied. As soon as the cultivation of land, which yields a more secure and plentiful subsistence, occupies a great share of the common attention, the inconveniences of this universal mixture of employments is speedily felt. The labours of the field are neglected while the

cultivator is engaged at the loom or repelling the incursions of the enemy. His clothing and lodging are inadequately provided for, while the attention of himself and his family are engrossed by the plough.

PERSIAN.

First Honour Paper.

The figures in the margin indicate full marks.

1. (*a.*) Translate into English, adding explanatory notes where necessary— 18

گروهی که کاتوزیان خوانیش * برسم پرستندگان دانیش
جدا کرد شان ازمیان گروه * پرستنده را جایگه کرد کوه
بدان تا پرستش بود کار شان * نوان پیش روشن جهاندار شان
صفي بر دگر دست بنشاندند * همي نام نیثاریان خواندند
کجا شیر مردان جنگ آورند * فروزندهٔ لشکر و کشورند
کزایشان بود تخت شاهي بجاي * و زیشان بود نام مردي بپاي
نسودی سه دیگر کره را شناس * کجا نیست برکس ازیشان سپاس
بکارند و ورزند و خود بدروند * بگاه خورش سرزنش نشنوند
ز فرمان سرآزاده خود زنده پوش * ز آوازهٔ پیغاره آسوده گوش
چهارم که خوانند اهنو خوشي * همان دست ورزان با سرکشي

(*b.*) Who was بتول? Explain the application of this title. 3

2. Show in what way compound adjectives are formed in Persian. Give examples. 5

3. (*a.*) What kind of prefix is نا and بسي? To what parts of speech are they particularly applied? 3

(*b.*) Is there any difference between آهنین and آهني? 1

4. Elucidate the following poem in Persian, and explain the allusions therein contained : 22

دوش مي‌آمد و رخساره بر افروخته بود
تا کجا باز دل غمزدهٔ سوخته بود

رسم عاشق کشي و شيوهٔ شهر آشوبي
جامهٔ بود که بر قامت او دو خته بود
کفر زلفش رهٔ دين ميبرد و آن سنگين دل
در رهش مشعله از چهره بر افروخته بود
دل بسي خون بکف آورد ولی ديدهٔ بريخت
الله الله که تلف کرد و که اندوخته بود
يار مفروش بدنيا که بسے سود نکرد
آنکه يوسف بزر ناسره بفر و خته بود
جان عشاق سپند رخ خود ميدانست
و آتش چهره برين کار بر افر و خته بود
گوچه ميگفت که زارت بکشم ميديدم
که نهانش نظري با من دلسوخته بود
گفت وخوش گفت بر و خرقه بسوزان حافظ
يارب اين قلب شناسي زکه آموخته بود

5. How many حروف روابط are there in Persian? Explain their uses, with examples. 5

6. How are the interjections of regret and sorrow, of admiration, disgust and aversion, hatred and contempt, expressed in Persian? 9

7. Translate into idiomatic Persian— 26

As the writers in poetry and fiction borrow their several materials from outward objects, and join them together at their own pleasure, there are others who are obliged to follow nature more closely, and to take entire scenes out of her. Such are historians, natural philosophers, travellers, geographers, and, in a word, all who describe visible objects of a real existence. It is the most agreeable talent of a historian to be able to draw up his armies and fight his battles in proper expressions, to set before our eyes the divisions, cabals, and jealousies of great men, to lead us step by step into the several actions and events of history. We love to see the object unfold itself by just degrees, and breaking upon us insensibly, that so we may be kept in a pleasing suspense, and have time given us to raise our expectations, and to side with one of the parties concerned in the relation.

8. (a.) Parse the following verses, using the technical terms of Persian grammar : 5

نسبت رویت اگر باماه و پروین کرده اند
صورتت نادیده تشبیهی به نخمین کرده اند
شمهٔ از داستان عشق شور انگیز ماست
آن حکایتها که از فرهاد و شیرین کرده اند

(b.) Give an outline of the story of Ferhád and Shirín.

PERSIAN.

Second Honour Paper.

The figures in the margin indicate full marks.

1. (a.) Translate into English, rendering the meaning of each Fiqrah and verse clear— 18

اولا یباید دانست که مرگ فنای ذات انسانی نیست چه نفس ناطقه از شبح ملکوت و پرتو انوار جبروتست و فنا را بساحت بقای او مجال نطرق نیست و حوادث قرون را بجوهر ذات او تعلق نه *

شعر *

هرگز نمیرد آنکه دلش زنده شد به عشق
ثبت ست بر جریدهٔ عالم دوام ما

و این قاعده در حکمت بزاهین عقلیه مشید و ممهد گشته وانچه درین محال مناسب مقتضای حال نماید آنکه اگر انسان فرض کند که عضوی از اعضای او مثل اصبعی منعدم شود در انانیت خود هیچ نقصان نیابد و همچنین بانتفای عضوی دیگر وهلم جرا تا آن وقت که تمام اعضارا بتدریج فرض انتفا کند بوجدان صحیح در همه مراتب ذات خودرا محفوظ یابد *

نظم

از خود بخود آن بار گرانمایه سفر کرد
هم عین سفر بود و حاصل فی‌العین
نی‌نی سفرے نیست درین ره بحقیقت
از عین شهود تر اگر دور شود غین

(b.) Parse هلم جرا in the above extract. 2

2. What are عالم ملکوت and عالم جبروت? Explain, if you know the other two kinds of عالم. 8

3. Define قوت ناطقه, قوت غضبي and قوت شهوي. 4

4. Who was معلم ثاني? Why is he so called? 3

5. Give the etymology and meaning of تسخین—معونت—طمانینت—مزبت—مغوط—معاضدت—انتکاس—ترویج—مواسات and 4

6. Translate literally into Persian— 4

انا ابن نفسي و کذیتے ادبی
من عجم کنت او من العرب
إن الفتی من یقول ها انا ذا
لیس الفتی من یقول کان ابي

7. Translate literally into English— 14

عمل سویم دین بناهی که دران نجات بادشاهان بود آنست که احکام شرع دین محمدي را باتقیا و زهاد و خدا ترسان ودین داران تفویض کنند وبي دیانتان و ناخدا ترسان و ناحق شناسان و حیله گران و طامعان و عاشقان دنیا و مزوران و متنصفان را بر مسند حکومت شرع و سروري امور طریقت و منصب جواب فتوی و افادت علوم دیني روا ندارند و فلاسفه و علوم فلسفه و معتقدان معقولات فلاسفه را در بلاد ممالك خود بودن نگذارند و علوم فلاسفه را سبق گفتن باي وجه کان روا ندارند و در توهین

و تذلیل بد مذهبادان و بد اعتقادان و مخالفان مذهب سنت و
جماعت کوشان باشند و هیچ بد دیني و بد مذهبي و بد اعتقادي
را بر صدر دولت خود روا ندارند *

8. Parse the preceding extract up to بودن نگذارند, using the technical terms of Persian grammar.

9. Who was the author of the Akhlák-i-Jaláli, and under what king, and where, did he flourish? From what other work did he chiefly compile his own?

10. (*a.*) What are شبهاي مواسم ?

(*b.*) What is the fixed time for the performance of the نماز اوابین ? How many رکعات does it contain? 5

11. Translate into Persian— 2

The moral world, as consisting of males and females, is of a mixed charactor, and filled with several customs, fashions, and ceremonies which would have no place in it were there but one sex. Had our species no females in it, men would be quite different creatures from what they are at present: their endeavours to please the opposite sex polishes and refines them out of those manners which are most natural to them, and often sets them upon modelling themselves, not according to the plans which they approve in their own opinions, but according to those plans which they think are most agreeable to the female world. In a word, man would not only be unhappy, but a rude, unfinished creature, were he conversant with none but those of his own make.

PERSIAN.

Third Honour Paper.

The figures in the margin indicate full marks.

1. (*a.*) Translate into English, rendering the meaning of difficult verses clear— 18

دل میرود زدستم صاحبدلان خدارا
دردا که راز پنهان خواهد شد آشکارا
ده روزه مهرگردون افسانه ایست و افسون
نیکي بجاي یاران فرصت شمار یارا
کشتي شکستگانیم اي باد شرطه برخیز

باشد که باز بینیم آن یار اشنارا
در حلقهٔ گل وصل خوش خواند دوش بلبل
هات الصبوح هیوا یا ایها السکارا
آئینهٔ سکندر جام جم است بنگر
تا بر تو عرضه دارد احوال ملک دارا
سرکش مشو که چون شمع از غیرتت بسوزد
دلبر که درکف او موم است سنگ خارا
ان تلخوش که صوفي ام الخبایثش خواند
اشهي لنا و احلي من قبلة العذارا
هنگام تنگدستي در عیش کوش و مستي
کاین کیمیاي هستي قارون کند گدارا
حافظ بخود نپوشید این خرقهٔ مي الود
ای شیخ پاکدامن معذور دار مارا

(*b.*) Give the etymology of هیوا, سکارا, and اشهی. What are the singulars of سکارا and عذارا? Explain the final alif of هیوا. 4

(*c.*) Who is meant by Súfi (صوفي) in the sixth verse of the above extract? 2

2. State shortly the story of قارون. 5

3. The words شکستگان in the third verse of the preceding extract, and جام جم in the fifth verse are also read نشستگان and جام مي respectively. Which are more appropriate? Give reasons for your answer. 5

4. (*a.*) Write out the following verses in simple Persian prose, using as few of the original words as you can: 5

سواد موي تو تفسیر جاعل الظلمات
بیاض روي تو تبیان فالق الاصباح
حسن روئي تو بینك جلوه که در آئینه کرد
این همه نقش در آئینهٔ اوهام افتاد

من این مرقع رنگین چوگل بخواهم سرخت
گه پیر بادهٔ فروشش بجرعهٔ نخرید

(*b.*) Name the metre and scan the first verse of the above extract.

5. Give, in Persian, some particulars regarding the book from which the preceding passages are taken, and state what you know about the author. 7

6. Translate into English, with special references to the third, fourth, fifth, sixth, and eighth verses— 16

شهنشهي که بهنگام کین اگر خواهد
ز هفت قلعهٔ گردون حصار بکشاید
دران مصاف که تدبیر او طلایه کند
ز قبل و بعد و یمین و یسار بکشاید
بدین دو رومي و زنگي گر اعتماد کند
ز روم تا بدر زنگ‌بار بکشاید
تهمتني که چو در راه دین کمربندد
کمر ز قیصر زنار دار بکشاید
به نسبت اسد الله دو نیم گردد خصم
دران مصاف که او ذالفقار بکشاید
نسیم او که صدف را بآب دندان کشت
زلال خضر ز دندان مار بکشاید
اگر بخواهش رایش بروز کینهٔ و قهر
ز آسمان بمدارا مدار بکشاید
دران رصد که کند ارتفاع طالع او
هزار سعد میان بسته بار بکشاید

7. Give as many examples as you can of those terms which are compared in Persian with زلف ; and محبوب خنده. 8

8. Write down the idiomatic meanings of the following expressions : 6

— آب از آتش بر آوردن — انگشت برلب زدن — بالین شکستن
جامه گذاشتن and بنه بستن — برو دویدن — استین زدن.

9. Write down, in Persian, a description of a large garden. If you can, write in مسجع style. 21

PERSIAN.

FOURTH HONOUR PAPER.

The figures in the margin indicate full marks.

1. (*a.*) Translate into English, or Urdu, adding explanatory notes where necessary— 18

حکمت مآب فطانت ایاب حق شناس حقیقت اساس واقف مواقف معارف و معاني سالک مسالک دور بيني و کارداني پردهٔ کشاے غوامض حکمت آلهي نکته دان رموز سفيدي و سياهي انيس مجلس خاص جليس نهانخانهٔ اخلاص نقاوة افاضل انام سلالهٔ اکابر کرام جالينوس الزمان حکيم همام بجلائل توجهات ظل الهي و شرايف تفقدات شاهنشاهي مستظهر و مستبشر بوده بداند که درينولا که نهضت را يات آسمان سای و جولان مواکب زمين پيمای بسيروشکار ر گلگشت ولايت دلپذير کشمير که از عطيات مجددهٔ حضرت صمديت ست باين نيازمند درگاه کبريا شده بود بعزيمت آنکه دران کهستان همیشه بهار که کارنامهٔ قدرت پروردگارست نفسی چند بحضور باطن برآورده صبحے چند جبين نياز بسجود معبود حقيقے دران سرزمين بگذارد المنة لله که در زمان خويهاے آن ولايت که از گلهای رنگارنگ و ميوهای گوناگون مملو و مشحون بود با شهزادهای کامگار بر خوردار و خلاصه عساکر نصرت شعار از راه شوامخ جبال که طيور با وجود بال وپر بمشکل ازانجا عبور تواند کرد توجه اشرف تصميم يافت *

(*b.*) Write down the etymology and meaning of the words مآب — ايّاب — مملو — تلافي — ابتسام — مسلول — صفوت and استدعاء. 3

2. How many kinds of interrogatives are there in Persian? State, with examples. 6

3. What are the singulars of معالي — اعالي — سرائر — اساطين and شقائق — جلائل — ملاعنه. 3

4. What is جملهٔ انشائيه? and how many kinds are there? Write down, with examples. 6

5. Elucidate and parse the following verse, using the technical terms of Persian grammar: 4

بيت شب غمهاے من چون شد بصبح شادي آبستن *
شود سامان نقب من همه بر گنج شاياني *

6. Explain, in Persian, and point out the grammatical signification of the following, with the conflict of opinions of grammarians who are mentioned in the extract: 18

چون ظاهر شد که نحوی تقدیر درین قلعه که محل تنازعست ابوالحسن را چون فعل اول بمذهب کوفیان عمل داده ما که فعل ثاني را بعمل آوریم اگر چون کسائي حذف کسوت وجود اختیار کنیم مذهب بصریان بعد از خرابي بصرة بچه کار آید لا محاله طریقهٔ فرا قبول نموده باب فرار را لازمي دانستیم و مصدر هلاک را متعدي ماحصل آن مهمانان میزبان قضا و ضیوف داعي بلا بموجب - اذا دعیتم فادخلوا - برخوان الوان مصیبت و مائدهٔ بیفائدهٔ محنت حاضر شدند و به محض نمک چشي از جان سیر شده بحکم - اذا طعمتم فانتشروا - ازهم پاشیدند *

7. Define حرارت غریزي and حرارت غریبي, برهان اني and برهان لمي. 6

8. Who was حسن صباح, and what was his title? 4

9. Find out, according to ابجد, the Hijri year (by doubling units and tens), from the following verse of the Qoran:— 4

* وخاب کل جبار عنید *

10. (a.) Explain براعت استهلال. 4

(b.) Define صنعت سیاق الأعداد and صنعت اشتقاق, and give examples. 6

11. Translate into Persian :— 18

Inquiries after happiness and rules for attaining it are not so necessary and useful to mankind as the arts of consolation and supporting one's self under affliction. The utmost we can hope for in this world is contentment; if we aim at anything higher we shall meet with nothing but grief and disappointment. A man should direct all his studies and endeavours at making himself easy now and happy hereafter.

The truth of it is, if all the happiness that is dispersed through the whole race of mankind in this world were drawn together, and put into the possession of any single man, it would not make a very happy thing. Though, on the contrary, if the miseries of the whole species were fixed in a single person, they would make a very miserable one.

HISTORY AND POLITICAL ECONOMY.

Examiners— { A. F. Rudolf Hoernle, Ph. D.
Mr. W. T. Webb, M. A.

First Pass Paper.

The figures in the margin indicate full marks.

History of England.

1. Relate the conquest of England by the Normans, and the events which led up to it. Show how William, from being a king of the English, became their conqueror. What changes did he introduce into the political constitution of England? 12

2. What is the "Frith-gild"? Show how it arose. What were its duties? Show how it expanded, through the Merchant Gilds and Craft Gilds, into the constitution of the modern English Town. What are the "greater folk" and the "lesser folk"? What part did they play in the development of the Town? 12

3. What change in the political constitution of England is designated by the term of the "New Monarchy"? Who was the founder of it? Trace the causes which brought about that change. How long did the "New Monarchy" last, and how was it terminated? How did it affect the literature and learning of England? 13

4. Relate briefly the history of the origin and progress of the Reformation in England, till its final establishment under Queen Elizabeth. Give the dates of the principal events. 14

5. Write brief notes upon the following: the Petition of Right, the Pilgrim Fathers, the Bishop's War, the New Model, Novum Organon, the Cavalier Parliament, the Declaration of Indulgence, Marlborough, John Wesley, the Great Commoner, the Stamp Act, the Peace of Amiens. 12

Wheeler's Short History of India.

6. Give some account of Buddhism. Who was its founder? What are its distinctive doctrines? Name some of its early 14

supporters among the princes of India. Give some account of its propagation into Tibet, Bhutan, Birma, and China. Describe the changes which it underwent in those countries.

7. Relate the history of the Moghul and Afghan contest for the empire of India in the 16th century. Give the dates of the principal events. 11

8. Enumerate in chronological order, with dates, the settlements of the English in India up to the end of the 17th century. Relate the circumstances which respectively led to them. Sketch briefly the history of the Portuguese in India. 12

Or, Smith's History of Greece.

6. Describe the various changes in the form of government in ancient Greece, as indicated by the names of King, Archon, Prytanis, Tyrant, and Aesymnetes. What was the form of government which ultimately obtained in most of the Greek states? Which of them retained the monarchical form? Give some account of the legislation of Lycurgus and Solon. 12

7. Relate briefly the history of the Peloponnesian war. Give the dates of the principal events 13

8. Enumerate, in chronological order, with dates, the various occasions when the Persians came into conflict with the Greeks, and describe more particularly the expedition led by Clearchus and Xenophon. 12

Second Pass Paper.

The figures in the margin indicate full marks.

Political Economy.

1. Define *Wealth* and *Capital*. What economical errors arose from the prevalent notion that money was the only wealth? Explain the scope and aim of Political Economy. 9

2. Enunciate briefly Ricardo's theory of Rent, illustrating it by an example. Tabulate the conditions that will cause the "margin of cultivation" to descend. Prove that rent does not affect the price of corn. 14

3. Distinguish clearly between *Value* and *Price*, and write a definition of both. State the three classes into which commodities may be divided, giving examples of each. Explain what it is that regulates the price of commodities whose supply is absolutely limited, and how it does so. Give examples of the process. 14

4. Explain "Protection," and discuss whether it is under any circumstances justifiable. How may a particular class of consumers be injured by foreign trade? Point out the fallacy of the doctrine of "Reciprocity." 12

5. State and comment upon the main principles of Taxation, and point out the difference between Direct and Indirect taxation. Discuss the question whether a country's debts should be paid by loans or by taxes. Apply your remarks to India. 16

Elphinstone's History of India.

1. Trace chronologically the gradual extension of Muhammedan conquest in India from the year 1022 to 1206. Describe the character and aims of Sultan Mahmud. 21

2. Who were the Moguls? Give an account, with dates, of their various irruptions into India down to the invasion of Tamerlane. Write a short history of the career of Muhammed Tughlak. 11

3. Sketch briefly the political and internal condition of India at the time of Akbar's accession. What plan did he adopt for the consolidation of his empire, and how far was it successful? 12

Or,

Smith's History of Rome.

1. Write a chronological account of the political struggle between the Patrician and the Plebeian orders down to the close of the Samnite Wars. 6

2. Sketch briefly the history of the 2nd Punic War. What reasons can you give for the final success of the Romans in their great struggle with Carthage? 10

3. Give a short account of the following :—(*a*) the battle of Aquæ Sextiæ, the battle of Heraclea, the battle of Sacriportus, the treaty of Mancinus, the Cottian Law; (*b*) the Sibylline Books, the *Spolia Opima*, the *Corvi*, the Fescennine Verses, the *Pomærium*, the *Cloaca Maxima*. 16

First Honour Paper.

The figures in the margin indicate full marks.

History of England.

1. Sketch the history of the composition of the Parliament of 1295. Write historical notes on—Scutage, Benevolences, Tonnage and Poundage, Ship-money, Monopolies. 15

2. Trace the dealings of England with Wales from the time of William I. to its conquest by Edward I. In what way does that conquest mark a new epoch in English History? 12

3. Give an account of the rise and progress of the "New Learning" in England, naming its chief exponents and their works. 10

4. Point out and trace the political dangers to England arising from Roman Catholicism during and shortly after the Reformation. Draw a parallel between the positions of Henry II. and Henry VIII. respectively in relation to that Church. 12

5. Sketch the characteristics of the 18th Century from (*a*) a political, (*b*) a social, (*c*) a literary point of view. What was the distinguishing mark common to each group? 16

Bagehot's English Constitution.

6. Name the chief reasons of the strength and influence of the English Monarchy. Define the powers of the Sovereign under the English Constitution. 14

7. Point out in detail the exact position of the House of Lords in the English Constitution. Mention the drawbacks to that institution. 12

8. Discuss the advantages and disadvantages of the English changes of Ministry. What are the defects of Bureaucracy? 9

Second Honour Paper.

The figures in the margin indicate full marks.

Political Economy.

1. What is meant by "remuneration for abstinence"? Under what circumstances can a government create capital by taxation? Discuss the question whether it is better for government to raise money for extraordinary unproductive expenditure by loans or by taxes. 9

2. Define *profits*, and analyse the term into its constituents. What are the data that determine (*a.*) gross profits, (*b.*) the rate of profit? Point out clearly the difference between the terms *wages* and *cost of labour*. 15

3. Explain the *value of money*. Examine the details of the process by which the value of money is determined by the cost of production. Point out the disadvantages of a double standard of value. 12

4. Show clearly how the labourer, the capitalist, and the landlord are affected (*a.*) when population only increases, (*b.*) when capital only increases, (*c.*) when both population and capital increase with equal rapidity. 12

5. Examine the process by which national payment for commodities is made. Explain the expressions: "Exchange is at par"; "Bills are at a premium"; "Bills are at a discount"; "Exchange is unfavourable to India." 12

6. State the four qualities desirable in a system of taxation. Enumerate the conditions necessary for making an income tax just. Why are octroi taxes objectionable? 12

7. What is meant by the Nationalisation of the land? Classify the chief objections to the scheme. What is the "unearned 13

increment"? Would the State be justified in appropriating it?

8. Name the various remedies suggested for the fall in the value of silver, and discuss them. How do you account for the fact that the purchasing power of silver in India has not materially diminished, in spite of its depreciation? 15

THIRD HONOUR PAPER.

The figures in the margin indicate full marks.

Smith's and Liddell's History of Greece and Rome.

1. Contrast the early history of Greece and Rome. Describe the ancient tribal divisions of the Greeks. What were the three principal bonds of union between them? Give some account of them. What is meant by the "heroic age" of Greece? Define its limits, and give some account of the social and political state of Greece during its continuance. 10

2. Describe the rise and growth of the Macedonian Empire. What countries did it include at the time of its widest extent? Trace the causes, social and political, that contributed to the collapse of Greek independence. 13

3. In which branches of Art did the Greeks particularly excel? Show that all Greek art owed its origin to religion. Name and distinguish the three orders of Greek architecture. Describe the general style and arrangement of a Greek temple. Define the period when Greek Art attained its highest state of perfection, and give some account of the most celebrated sculptors and painters of Athens. 13

Cape's Early Empire and Age of the Antonines.

4. Relate the circumstances under which the Flavian family rose to the headship of the Roman Empire. Describe and compare the character and conduct of Titus and Domitian. What are the probable causes of the marked change of temper of the latter? Mention, with dates, the two most remarkable events during the period of the Flavian rule. Give some account of them. 12

5. Give a sketch of the career of Marcus Aurelius Antoninus. Show how he fulfilled Plato's prediction that there could be no perfect government on earth, till philosophy was seated on the throne. 12

6. Describe the characteristics of the State religion of the Roman Empire, and its attitude towards foreign religions. Trace especially the varying treatment which the Christians received at the hands of the emperors Tiberius, Nero, Trajan, Hadrian, and Marcus Aurelius. 14

Any one of the following sets.

Arnold's Lectures on Modern History.

7. There are different kinds of history. What are they? How may history, properly so called, be defined? What are the proper subjects of history? What constitutes modern history? Show the contrast between ancient and modern history, and the magnitude of the latter. Explain the relation of geography to history. State and illustrate the criteria of the credibility of a history and the trustworthiness of a historian. 14

8. Explain the terms "external" and "internal" history. Review briefly the external history of the three last centuries, and show how its tendency has been to consolidate what were once separate states or kingdoms into one great nation. What were the three different centres of action that guided the history of those centuries? 12

Or, Mill's Representative Government.

7. What is the meaning of the phrase that governments "are not made, but grow"? Discuss the three fundamental conditions of government which the theory embodied in that phrase demands, and show to what extent the form of government is a matter of choice. 12

8. What are the positive reasons which, according to Mill, should disqualify a person from having a voice in the representation of his country? Explain their justice and expediency. Discuss the comparative claims of property, mental superiority, and occupation to the exercise of a more potential voice in it. Show which is the better system, from the ideal and the practical point of view, plural voting or equal voting; also secret voting or public voting. 14

Or, History of the Jews.

7. Write a sketch of the political relations of the Jews to the Egyptians, Babylonians, and Greeks. Mention any striking points in which they were influenced by those nations in their social or religious institutions. 14

8. Give some account of the literature of the Jews, sacred and profane. State what is known of the cultivation of science and art among them. 12

Fourth Honour Paper.

The figures in the margin indicate full marks.

History of India.

1. Describe the state of society among the early Hindus in regard to their social and political laws, religion and manners, as pictured in the Vedas and Manu's lawbook. What is known about the age of those two authorities? 12

2. Give some account of the Greek invasion of India under Alexander, and of the three great Indian empires that arose successively after that event. Describe the fortunes of Buddhism during the same period. 12

3. Relate, with dates, the history of the extension of the Muhammedan Empire into the Dekhan during the rule of the house of Khilji, and describe the circumstances under which that house was extinguished. 14

4. Describe and contrast the reigns of Akbar and Aurangzib. Show that their tendencies and effects were constructive and destructive respectively, both in regard to the external and internal history of the Moghul empire. 14

5. Describe the home of the Maratha race. When did they first become known to the Muhammedans? Which is the first Muhammedan historian that mentions them? Relate, with dates, the history of the origin and growth of the Maratha power till its contest with the Afghans for the Moghul empire. 13

6. Give some account of the policy of the earlier Moghul emperors towards the different European powers that attempted settlements in India. Name the most prominent Europeans, official or private, that visited their capitals, and describe the treatment they received. 12

7. With what event may the modern history of the Afghans be said to begin? What is said to be the origin of the race? What are their tribal divisions? Give some account, in chronological order, of the several occasions when they came into contact with the English in India. 13

8. Make brief notes upon the following: *Mahábhárata, Hiouen Thsang, Albuquerque, Count de Lally, General Lake, the Pindharies, the Battle of Situbuldi, the Khálsa, the Battle of Sobraon, Nana Sahib.* 10

B. L. Examination.

1888.

JURISPRUDENCE, &c.

Examiner—MR. G. GREGORY.

The figures in the margin indicate full marks.

1. What are the four classes into which Austin divides "laws properly so called" and "laws improperly so called"? Shew the essential difference between positive law and other laws. 7

2. Is there any difference between customary law and law by direct legislation (1) as to their source; (2) as to their binding force? 7

3. Explain the three kinds of presumptions in Roman law, *viz.*, *presumptio hominis*, *presumptio juris*, and *presumptio juris et de jure*. 10

4. Compare the position of the *hypothecarius* under the Roman law and the mortgagee under English law, as regards the right over the property which is the subject of the hypothecation. 7

5. Enumerate the sources of English law and explain each shortly. 10

6. What is the legal conception of possession? Explain the elements that constitute it. What, according to Savigny, are the rights or consequences attributed to possession? 10

7. How was the High Court of Calcutta constituted? What are the various powers and jurisdictions it exercises within as well as beyond the local limits of the Presidency Town? 10

8. Can a natural-born British subject put an end to his allegiance to the British Crown by any act of his own? Has any alteration been made by Statute in England in the old law in this respect? 7

9. Give a short account of the several Legislative Councils in this country, shewing how they were established and the relations the subordinate Councils bear to the Supreme Legislative Council of the Governor-General. 10

10. Who are "disqualified proprietors" whose properties the Court of Wards are authorized to take charge of? 7

11. What is the principal legislative enactment for the care of the persons and property of minors in Bengal, not subject to the Court of Wards' Act; and what are its provisions as regards the powers of the person, to whom a certificate of administration has been granted, for the management, sale and leasing of the minor's lands? 8

12. What are the two different ages of majority fixed by the Indian Majority Act and to what class of minors does each rule apply? 7

REAL PROPERTY, INDIAN SUCCESSION ACT, &c.

Examiner—BABU LALMOHAN DAS, M. A., B. L.

The figures in the margin indicate full marks.

1. Explain the terms *feodum* and *allodium*. Distinguish between chattels real and chattels personal. 5

2. Explain the nature of "estate for life" and "estate tail." 8

3. Give examples of vested remainders and contingent remainders. 7

4. When, under the Indian Succession Act, is a bequest for the benefit of an unborn person, subject to a prior bequest, valid? 6

5. Distinguish between a vested remainder and the chance of an heir-apparent succeeding to an estate. Are they transferable under the Transfer of Property Act? 8

6. Distinguish between a sale, lease, conditional mortgage, gift and exchange of immoveable property. 10

7. State what kind of leases of immoveable property can be made only by a registered instrument. In what cases does a lease of immoveable property determine by forfeiture? 6

8. To whom does the Indian Succession Act apply? To whom does the Probate and Administration Act apply? Does the latter Act apply to a Will executed before the 1st day of April 1881? 5

9. What classes of lakheraj grants were declared valid and what classes of lakheraj grants were declared invalid by Regulation XIX of 1793? 8

10. Distinguish the rights of a purchaser of an entire estate sold for arrears of revenue in the permanently-settled districts, from those of a purchaser of a fractional share at such a sale. 9

11. Classify ryots under the Bengal Tenancy Act. Define the status of a "settled ryot." 8

12. What are the grounds on which money-rent payable by an occupancy ryot may be enhanced? 9

13. Describe briefly the nature of a putni, durputni and a seputni talook. 6

14. What is alluvial accretion? What is the rule of ownership in respect of islands formed in the bed of a navigable river? 5

LAW OF CONTRACTS AND TORTS.

Examiner—MR. K. M. CHATERJE.

The figures in the margin indicate full marks.

1. (*a.*) Define a contract. State the requisites of a valid contract. 5

(*b.*) A, a merchant in Calcutta, on the 1st of January last, wrote from Calcutta to B, a merchant in Bombay, offering to sell him 500 bags of rice for 2,000 rupees. In due course of post such letters were delivered at Bombay, on the 4th of January. On the 2nd of January, A changed his mind, having received a better offer, and wrote to B revoking his offer, made on the previous day. This letter was delivered to B on the 5th of January. But B, the day before, on the receipt of the letter, had written accepting the offer. State whether any contract exists. 5

2. State the various kinds of illegal contracts. Can the price of an obscene and indecent book or print sold be recovered? State your reasons. 10

3. Explain what is meant by Privity of Contract Is privity necessary to enable a person to maintain an action on contract? Is it necessary to enable a person to maintain an action for tort? 10

4. Distinguish a sale from an exchange. Has a seller any lien on the property sold by him? 6

5. What is meant by the right of stoppage in transitu? To what extent does this right exist and how may it be lost? 12

6. Distinguish between a general and a special agent. How far is a principal bound by the act of his agent? 10

7. What is a tort? What is essential to maintain an action for tort? 6

8. To what extent is a master liable for the tort of his servant? 10

9. Discuss the question of liability of infants for torts. 10

10. Distinguish between a public and a private nuisance. What are the remedies for each? 10

11. What is "negligence"? Explain what is meant by "contributory negligence." 6

CRIMINAL LAW AND CRIMINAL PROCEDURE.

Examiner—BABU RAMCHARAN MITRA, M. A., B. L.

The figures in the margin indicate full marks.

1. What do you understand by "a cognizable offence"? When is a person said "to cause an effect voluntarily"? 3 3

2. When is intoxication a ground for exonerating a man from the consequences of his own act? 3

3. Against what acts and under what restrictions does the right of private defence of property exist? 8

4. A instigates B to cause C a grievous hurt by means of a spear, but instructs him not to kill C. B in attempting to cause the hurt kills C; of what offence can A be convicted? 5

5. What are the elements which constitute the following offences:

(a.) Perjury, and 5

(b.) Forgery? 5

6. What persons can a Police officer arrest without a warrant and what persons can be arrested by a private individual? 6 4

7. Under what circumstances and for what periods can a District Magistrate compel a person to execute a bond for keeping the peace? 8

8 Under what circumstances can a Criminal Court take cognizance of questions of disputed possession of immoveable property? To what points must the enquiry be confined? 8

9. Give a brief summary of a trial in a warrant case. 10

10. What are the respective duties of the judge and the jury in cases tried with the aid of a jury? And what is the procedure to be followed by a Sessions Judge when he is unable to accept the verdict of the majority of the jury? 8 6

11. What are the powers of a High Court as a Court of revision? 8

12. Enumerate some of the offences the prosecution for which cannot be instituted except with the sanction of particular individuals or at their instance? 10

CIVIL PROCEDURE, EVIDENCE AND LIMITATION.

Examiners— { MR. K. M. CHATERJE.
,, G. GREGORY.

N. B.—Answers to the questions in the first and in the second half of this paper are to be written in separate books.

The figures in the margin indicate full marks.

FIRST HALF.

1. Give a brief sketch of the procedure to be followed from the institution of a suit to the making of the decree. 15

2. How do the following persons sue and how are they sued? 8

(a.) Infants.

(b.) Lunatics.

3. How must a document be proved? 8

(a.) Which does,

(b.) Which does not require attestation?

4. On what ground can a sale of immoveable property in execution of a decree be set aside? 9

5. On what ground can an award made by an arbitrator be set aside? Within what time should an application to set aside an award be made? 10

SECOND HALF.

1. Explain the meaning of "may presume," "shall presume" and "conclusive proof" as used in the Indian Evidence Act. 6

2. Can a tenant of immoveable property, during the continuance of his tenancy, deny that his landlord had at the beginning of his tenancy a title to such immoveable property? Explain, and give another illustration of, the doctrine that governs the case. 10

3. How may the credit of a witness be impeached and by whom? 10

4. What facts need not be proved in a case? 8
What facts (besides those in issue) may be proved?

5. Under what conditions is a right of way or watercourse or any other easement acquired in this country? (Notice the important points that constitute an indefeasible right under the Indian Limitation Act). 10

6. What is the period of limitation prescribed for claims not expressly provided for by the Act? Is there a class of suits which is not barred by any length of time? 6

HINDU AND MAHOMEDAN LAW.

Examiners— { BABU RAMCHARAN MITRA, M. A., B. L.
„ LALMOHAN DAS, M. A., B. L.

N. B.—Answers to the questions in the first and in the second half of this paper are to be written in separate books.

The figures in the margin indicate full marks.

FIRST HALF.

1. In what cases are our Courts bound to administer the Hindu Law? 4
Enumerate the principal schools of the Hindu Law with the leading authorities in each of those schools. 4

2. Explain what is meant by "the sapinda relationship" in the Bengal as well as in the Mitakshara school. 5
What is "unobstructed heritage"? 3

3. What is the doctrine of "factum valet," and how has the doctrine been applied in the Bengal School? 5

4. How has the text "nor let a woman give or accept a son unless with the assent of her lord" been interpreted in the Bengal, the Mahratta and the Mithila school? 9
How should an inheritance be divided according to the Bengal school between a *dattaka* and an after-born *aurasa* son and how between a *dattaka* son of a brother and two *aurasa* sons of a different brother? 3 3

5. Can a *dattaka* son in the case of an adoption by a widow in the Bengal school question alienations of any portions of his adoptive father's property made by his adoptive mother previous to his adoption; and if he can, on what grounds can he question them? 6

6. Distinguish between a *dattaka* and a *kritrima* son as regards the results of the adoption. 5

7. State the general principles upon which under the Bengal School one male person succeeds to another's estate in preference to others. 9

8. Describe briefly a widow's estate. 6

SECOND HALF.

1. Illustrate the meaning of the rule that the "right of representation" does not obtain in Mahomedan law. 3

2. Who are the sharers according to the Sunni sect of the Mahomedan law? 7

3. To what extent is a religious endowment created by the will of a Mahomedan valid? 6

4. Distinguish between a "Hibba" and a "Hibba-bil-ewaz." 8

5. Suppose a Mahomedan dies leaving a wife, eight daughters and four paternal uncles. Distribute the inheritance among them, according to the Shia and the Sunni schools. 11

First L. M. S. Examination.

1888.

CHEMISTRY.

Examiner—BABU TARAPRASANNA RAY, F. C. S.

The figures in the margin indicate full marks.

1. Describe the preparation, properties, chemical composition and uses of carbon dioxide. 50

2. What is "Double decomposition"? Write down in symbolic notation any four common instances of the same. 40

3. Two grammes of a sample of coal yield 0·364 gramme of Barium sulphate. Calculate the percentage of sulphur in the coal. 50

Ba=137, S=32, and O=16.

4. How is Potassium hydrate prepared and purified? What are its uses? 50

5. Give a short account of the preparation of sulphuric acid, and write down in symbolic notation the various chemical changes which take place in the process. 60

6. How is methyl alcohol ordinarily prepared? Point out its relations to marsh gas and formic acid. 50

7. 400 C. C. of nitrous oxide gas are mixed with 100 C. C. of hydrogen and the mixture exploded. What would be the composition and volume of the residue? 50

8. Describe Marsh's test for arsenic. How would you distinguish between arsenic and antimony by Marsh's test? 60

Total number of marks for the written paper ... 400

For the practical examination 200

PHYSIOLOGY.

Examiner—BABU CHANDRAMOHAN GHOSH, B. A., M. B.

The figures in the margin indicate full marks.

Full marks	...	... Written ...	... 600
		... Oral and Practical	... 400

1. What are the forces that maintain, and regulate the circulation of the blood? What changes take place in its speed, as it flows along the arteries, the capillaries, and the veins? How would you explain this? 150

2. Give a brief description of the structure and functions of the Pancreas. 150

3. Describe the functions of the spinal cord. 150

4. Give a short general and histological description of the different varieties of permanent cartilage. 150

N. B.—The figures opposite each question indicate full marks.

ANATOMY.

Examiner—Dr. K. McLeod, M. A., F. R. C. S.

The figures in the margin indicate full marks.

[Written 400 : oral 400 : practical 200 : total 1000.]

1. Describe the temporo-maxillary articulation. 100

2. Detail the steps of dissection necessary for fully exposing the posterior surface of the quadratus femoris muscle. 100

3. Describe the palmar arches and their branches. 100

4. Relate the position, structure and relations of the duodenum. 100

MATERIA MEDICA.

Examiner—Dr. Bhagabatchandra Rudra, M. A.

The figures in the margin indicate full marks.

1. Give a list of the non-astringent preparations and compounds of Iron, with a brief sketch of their action and uses. 200

2. Mention the official medicinal plants belonging to the natural order Ranunculaceæ, state what parts of them are used in medicine, and name their preparations. 100

3. Give the Pharmacopœial preparations, their composition and doses, of Ipecacuanha. Indicate its chief uses in the treatment of disease. 150

4. Enumerate the chief Emetics. State in what cases and under what circumstances any of them would be specially indicated. 100

5. Give the composition, omitting quantities, of the following preparations : 100

1. Pulv. Jalap. Co.
2. Decoct. Aloes. Co.
3. Extract. Colocynth. Co.
4. Mist. Ferri. Co.
5. Pil. Hydrag Subchlorid. Co.
6. Tinct. Camphor. Co.
7. Collodium Flexib.

6. Prescribe with directions for administration— 100

(*a.*) Large doses of Ipecacuanha, suitably guarded, in a case of acute dysentery ;

(*b.*) Iron with ammonia for an anæmic patient;
(*c.*) Cream of Tartar, in considerable doses, as a diuretic, in a case of Renal Dropsy;
(*d.*) Prussic acid in a case of vomiting.

250 marks will be given for the oral examination.

BOTANY.

Examiner—Dr. D. Prain, M. A.

The figures in the margin indicate full marks.

Vivâ Voce Examination 210

1. Describe a stamen; trace its growth, state its functions and explain what modifications it has undergone to admit of their performance. 65
2. Describe the natural order Umbelliferae. 65
3. Enumerate the useful products yielded by the natural order Solanaceæ. In each case state in botanical language what part of the plant is used. 65
4. Describe the structure of the stem in palms. 65
5. Give a botanical account of the specimens supplied. 65
6. What is starch? Give an account of where it is found, how it is formed, and what purpose it serves in the life of a plant? 65

Total	...	390
Vivâ voce	...	210
Grand Total	...	600

Second L. M. S. Examination.
1888.

MEDICAL JURISPRUDENCE.

Examiner—RAI KANAILAL DE BAHADUR, F. C. S., C. I. E.

The figures in the margin indicate full marks.

1. State briefly the difference between Hanging, Strangling, and Throttling, and the cause and nature of death in each case. What are the different modes of death in each case? 100

2. Give the characteristic Post-Mortem appearances of death from Snake-bite, Hydrophobia, Arsenic and Opium poisoning. 100

3. What are the means generally resorted to in this country for inducing criminal abortion? 100

4. How would you distinguish a case of burning inflicted before, from one inflicted after death? 50

5. Contrast the Symptoms produced by Nux Vomica, and Oleander poisoning. 75

6. In examining the contents of the stomach in a suspected case of poisoning, what poisons in the solid state ought, in this country, to be particularly searched for, and how might each of them be identified? 150

MEDICINE.

Examiner—DR. R. C. CHANDRA.

TIME ALLOWED—4 HOURS.

The figures in the margin indicate full marks.

1. What are the specific cutaneous eruptions seen in simple, typical cases of 150

Rubeola
Rötheln
Variola
Vaccinia
Dengue
and Typhoid Fever.

Describe how they commence, progress, and terminate; and explain the characteristic signs and symptoms by which to diagnose them from others of a similar appearance?

2. What is Cerebro-Spinal Fever? Describe its symptoms, explain its pathology, and indicate the proper plan of treatment. 120

3. Describe the symptoms and explain the Pathology of Graves's or Basedow's Disease. 75

4. Enumerate the parasites which are found in the human Intestinal canal, with a concise description of each. Give a pescription of the Urine in acute Bright's Disease and in Chyluria. 75

5. You are called in to see a patient bringing out from the mouth blood, or any other substance or secretion mixed with blood. Name the different causes from which such hemorrhage might occur, and explain how you would diagnose them. 180

Total ...	600
Clinical and practical ...	200
Oral ...	200
Grand total ...	1,000

SURGERY.

Examiner—Dr. D. O'C. Raye.

The figures in the margin indicate full marks.

1. What are the causes, the usual course and probable termination of senile Gangrene? 100

2. K. N. Gangooly aged about 21, a native of lower Bengal born in Calcutta, but lived near Umritsar in the Panjab from the age of 7 to 11 or thereabouts, after which he returned to the neighbourhood of Calcutta where he has resided until quite recently. He had never been a day ill in his life until November 1886. He then suffered for about ten days from severe pain in the left side mostly confined to the lumbar and iliac regions, this pain was accompanied by local tenderness.

His medical attendant considered that the attack was of the nature of "inflammation of the bowels," but he had neither constipation nor diarrhœa nor fever so far as he can remember. In the December following he noticed that he passed blood with his urine. He says the blood was of a bright color mixed with the urine and not accompanied by clots. At this time there was absolutely no pain, this condition lasted about a month, and for it he was given gallic acid he thinks. The passage of blood then ceased, but for some time a white copious material passed with the urine, which, when examined, was said to be phosphatic. Thereafter he regained apparently perfect health. Some two months later, that is to say on March 1887, he had some fatiguing work to do preparing for a journey, and he then noticed blood in his urine once more. The quantity

was less than on the previous occasion and was distinctly increased by exertion. He had a dull pain in the left loin and some dragging pain of the testicle. This condition continued on and off for two months, (until May 1887). About this time he took over duties entailing much outdoor active exercise, and he found that whenever he jumped from a height, or got down from a carriage violently, he was attacked with pain of more or less severity over the left loin. The blood also reappeared from time to time in the urine after active exercise.

In October last he had very violent pain in the left side radiating down front and back of the thigh and towards the left testicle. He had no sickness at this time, but has on other occasions felt nausea with the pain. This attack of pain lasted some hours and ceased suddenly.

In November last there were two similar attacks of less severity. In January of this year there was a very violent attack of several hours' duration and accompanied with vomiting. A specimen of urine examined a fortnight later contained a few blood and pus(?) corpuscles but nothing else abnormal.

A careful inspection failed to find any palpable enlargement in the region of the kidney. The prostate seemed normal. The urethra was healthy, and admitted a full-sized sound. Exploration of the bladder gave no evidence of the presence of any foreign body, nor was the somewhat prolonged use of the sound and aspirating catheter followed by any trace of hæmorrhage. All the other organs apparently healthy.

You are required to comment on this case, stating your opinion as to the diagnosis, prognosis, and treatment, and giving in detail the reasons which lead you to the opinion which you may form. 150

3. What are the conditions which might induce you to perform colotomy? Mention the situations in which the operation may be done—and the circumstances which would guide you in selecting one or other of these sites for operation. Describe in detail the steps of a left lumbar colotomy? 100

4. What anatomical varieties of abscess of the breast are recognised? How would you differentiate between them? 50

5. Describe congenital talipes varus. Detail the treatment of such a case. 50

OPHTHALMIC SURGERY.

1. Give the symptoms, possible results and the treatment of Syphilitic iritis. 50

2. What are the causes, symptoms and treatment of ophthalmia neonatorum? 50

3. How would you proceed to remove a small chip of iron imbedded in the cornea? 50

Written paper.				600
Practical examination.	Oral and Clinical	300	total practical	400
	Operative ...	100		
				1,000

MIDWIFERY.

Examiner—BABU BALAICHANDRA SEN.

The figures in the margin indicate full marks.

1. What are the causes of Postpartum hæmorrhage after expulsion of the placenta, and how would you proceed to treat a case of this nature? 150

2. Manage a case of breech presentation. What dangers would you apprehend and how would you prevent them? 200

3. Describe the uses of Chloral Hydrate and Ergot in midwifery practice. 100

4. Treat a case of acute mammary inflammation before and after suppuration. What complication would you always keep in view and how would you treat it? 100

5. Under what conditions would you induce premature labour and what measures would you adopt for this purpose? 150

300 marks are reserved for the oral and practical portions of the examination.

PATHOLOGY.

Examiner—DR. JAGADBANDHU BASU.

The figures in the margin indicate full marks.

Total marks	600
Written paper	400
Oral	200

1. What is the difference between nutrition, growth, and hypertrophy? How many kinds of hypertrophy are there, and what conditions favor this pathological change of an organ or tissue? 100

2. Give the points of distinction between simple and malignant tumours; give a list of the former variety. 100

3. What is a thrombus and how does it differ from a coagulum? What is the essential cause of thrombosis, and what circumstances favor its formation? What alterations is a thrombus capable of undergoing? 100

4. What is an epithelioma? State its seats of selection. In what sites is it characterized by rapid growth and termination? How does an epithelioma differ from other growths of its class? 100

HYGIENE.

Examiner—Dr. W. J. Simpson.

The figures in the margin indicate full marks.

1. What circumstances favour the spread of Enteric Fever? 100
2. How would you stamp out a local outbreak of Small-pox? 100
3. In vaccinating a child what things are to be specially alluded to as regards— 100

(1) State of the child?
(2) Selection of lymph?
(3) Insertion of the lymph?

What are the characteristics of a true vaccine vesicle?

4. What are the sources of water supply, on what do their purity and wholesomeness depend? 100
4. Describe some of the methods available for the purification of water and explain their action. 100
6. Given a case of Diphtheria to attend, what precautions should be taken to check spread of the disease? What disinfectants would you recommend, and what directions would you give as regards the quantity and manner of using the disinfectants recommended? 100

First Examination in Engineering.

1888.

ARITHMETIC AND ALGEBRA.

Examiner—MR. C. LITTLE, M. A.

The figures in the margin indicate full marks.

1. Calculate the value of e to five places of decimals from the formula— 25

$$e = 1 + \frac{1}{1} + \frac{1}{1.2} + \frac{1}{1.2.3} + \&c.$$

2. A man lends £114-11-8, for a year at 3 per cent., how much should he receive at the end of the year? If he should lend the whole of the sum received at the end of this year for the same period, at the same rate per cent., to how much would he be entitled at the end of the period? 25

3. If 1,000 lbs. can be carried 1,000 miles in England for £1, and the rate of conveyance abroad is the same, find to two places of decimals, how many kilograms can be carried 100 kilometres for 20 francs? 30

1 kilom. = 0·6214 miles.
1 kilogr. = 2·2046 lbs.

4. If the number of births and deaths each year be respectively $\frac{1}{30}$th and $\frac{1}{50}$th of the population of a village at the beginning of the year, in how many years will its population be doubled?

5. Prove that 30

$$\frac{(a+x)(a+y)}{(a-b)(a-c)} + \frac{(b+x)(b+y)}{(b-a)(b-c)} + \frac{(c+x)(c+y)}{(c-a)(c-b)} = 1$$

Find the value of $\sqrt[4]{16(a+b)^3\left\{2a-(a-b)\right\}}$

6. Find the square root of 25

$$\frac{5}{4} - \frac{5}{6}x - \frac{3}{5x} + \frac{25x^2}{36} + \frac{9}{25x^2}$$

7. Find the highest common factor of 25

$$4x^5 + 6x^4 - 7x^3 + 8x^2 - 29x - 36$$

and

$$5x^5 + 7x^4 - 6x^3 + 11x^2 - 38x - 40$$

8. Solve the equations— 25

(1.) $\sqrt{(x-3)(2x-3)}+\sqrt{(x-1)(2x-5)}=\sqrt{2}$

(2.) $\left.\begin{array}{l} x^2+y^2+x-y=18 \\ x^2-3y^2+x+3y+30=0 \end{array}\right\}$

9. Sum the series— 30

(1.) $16\frac{1}{2}+14+11\frac{1}{2}+\ldots\ldots\ldots$ to 14 terms

(2.) $1+2r+3r^2+4r^3+\ldots\ldots$ to n terms.

10. Prove that 30

$$\log_b N=\frac{1}{\log_a b}\times\log_a N.$$

Find the product of

37·203, 3·7203, ·0037203

and 372030, having given that

$$\log 37{\cdot}203 = 1{\cdot}5705780$$
$$\text{and } \log 1915631 = 6{\cdot}2823120$$

11. Prove the Exponential Theorem. 30

Prove that

$$\log\frac{1+3x}{1-2x}=5x-\frac{5x^2}{2}+\frac{35x^3}{3}-\frac{65x^4}{4}+\&c.$$

and find the general term.

PLANE GEOMETRY AND GEOMETRICAL CONIC SECTIONS.

Examiner—Mr. C. Little, M. A.

The figures in the margin indicate full marks.

1. Construct a triangle of which the sides shall be equal to three given straight lines, but any two whatever of these must be greater than the third. 40

AB, AC are any two straight lines meeting at A; through any point P draw a straight line meeting them at E and F such that AE may be equal to AF.

2. If the square described on one side of a triangle be equal to the squares described on the other two sides of it, the angle contained by these two sides is a right angle. 40

If any point P be joined to A, B, C, D the angular points of a rectangle, the squares on PA and PC are together equal to the squares on PB and PD.

3. If a straight line be divided into any two parts, the squares on the whole line and on one of the parts are equal to twice the rectangle contained by the whole and that part together with the square on the other part. 25

4. The opposite angles of any quadrilateral figure inscribed in a circle are together equal to two right angles. 40

If four circles be drawn, each passing through three out of four given points, the angle between the tangents at the intersection of two of the circles is equal to the angle between the tangents at the intersection of the other two circles.

5. The sides about the equal angles of triangles which are equiangular to one another are proportional, and those which are opposite to the equal angles are homologous, that is are the antecedents or consequents of the ratios. 25

6. The tangent at any point P of a parabola bisects the angle between the focal distance SP and the perpendicular PM on the directrix. 25

The locus of the vertices of all parabolas which have a common focus and a cnmmon tangent is a circle.

7. If PN be the ordinate of any point P on the ellipse, $PN^2 : AN, A'N :: BC^2 : AC^2$. P is any point on an ellipse. To any point Q on the curve draw AQ, A'Q meeting PN, the perpendicular to the axis, in R and S. Prove that $NR, NS = NP^2$. 45

8. If though any two points Q, Q′ of an hyperbola a line RQQ′R′ be drawn in any direction meeting the asymptotes in R and R′: then RQ is equal to Q′R′. 45

The tangent at any point on an hyperbola is produced to meet the asymptotes, thus forming a triangle: determine the locus of the point of intersection of the straight lines drawn from the angles of this triangle to bisect the opposite sides.

TRIGONOMETRY AND MENSURATION.

Examiner—Mr. C. Little, M. A.

The figures in the margin indicate full marks.

1. Define the tangent and cosecant of an angle, and express them in terms of the secant. 30

Calculate the values of (1) sec 30°, (2) $\log_{10}$ sec 30° (3) L sec 30°, having given that $\log_{10} 2 = \cdot 3010300$ and $\log_{10} 3 = \cdot 477121$.

2. Express the trigonometrical ratios of $270° + A$ in terms of those of A, giving the proof of each case. 30

If
$$\frac{\sin(\alpha+\theta)}{\sin(\alpha+\phi)} = \frac{\sin(\beta+\alpha)}{\sin(\beta+\phi)}$$
shew that either α and β, or θ and ϕ differ by a multiple of π.

3. Prove that $\cos(A+B) = \cos A \cos B - \sin A \sin B$ and $\tan 3A = \dfrac{3\tan A - \tan^3 A}{1 - 3\tan^2 A}$. 30

If an angle be divided into two equal and also into two unequal parts, the rectangle of the sines of the two unequal

parts, together with the square of the sine of the angle between the dividing lines is equal to the square of the sine of half the angle.

4. Find the values of sin 18° and cos 36°. 30

If cos A = tan B, cos B = tan C and cos C = tan A, prove that sin A = sin B = sin C = 2 sin 18°.

5. Prove that $\tan \frac{A}{2} = \sqrt{\frac{(s-b)(s-c)}{s(s-a)}}$.

If a triangle be such that it is possible to draw a straight line AD meeting BC in D so that the angle BAD is one third of the angle BAC, and also BD one third of BC, prove that 30

$$a^2b^2 = (b^2 - c^2)(b^2 + c^2).$$

6. Having given two sides and the included angle, shew how to solve the triangle. 45

Given $b = 5{\cdot}75$ ft., $c = 4{\cdot}5$ ft. and A = 48°·20′ : find B, C and a, having given that

log 1·25 = ·0969100	L tan 60°·50′ = 10·3480258
log 4·3485 = ·6383382	L tan 15°·12′·16″ = 9·4342119
log 4·5 = ·6532125	L sin 48°·20′ = 9·8733352
log 10·25 = 1·0107239	L sin 50°·37′·44″ = 9·8882095

7. State the rule for finding the angle subtended at the centre of a circle of given radius by an arc of given length. 40

Find to three places of decimals the ratio, to the circumference of a circle, of the perimeter of a regular polygon of 20 sides inscribed in the circle.

8. ABCDEF is a six-sided figure, BK, CL, EM and FN are perpendiculars on AD. If BK = 3 inches, CL = 4 feet, EM = 3·7 yards, FN = ·51 feet, AK = 6·8 feet, KL = 7·2 feet, LD = 1·4 inches, AN = ·33 yards, NM = 5·3 feet: find the area of the figure in square feet. 30

9. State Simpson's rule, and apply it to find the area of a portion of a parabola ANP, AN being the axis, PN an ordinate at right angles to the axis, AN = 6 feet, PN = 5 feet. 35

STATICS AND DYNAMICS.

Examiner—Mr. C. Little, M. A.

The figures in the margin indicate full marks.

1. Find the components of a given force in two given directions in its plane. 30

Three forces P, P and P $\sqrt{2}$ act on a particle in directions mutually at right angles, determine the magnitude of the resultant and the angles between its direction and that of each component.

2. Two particles of weights P and Q are connected by a string which lies on a smooth circle, fixed in a vertical plane; shew that if $\frac{\pi}{2}$ be the angle subtended at the centre by the string, the inclination of the chord joining P, Q to the horizontal in the position of equilibrium is $\tan^{-1}\frac{P-Q}{P+Q}$. 30

3. Find the condition that two couples acting in parallel planes should be equivalent. 30

A uniform rod of weight w is supported in equilibrium by a string of length $2l$ attached to its ends, and passing over a smooth peg. If w' be now attached to one end of the rod, prove that a length $l\frac{w'}{w+w'}$ of the string will slip over the peg.

4. Find the centre of a system of parallel forces. 20

5. On a plane whose inclination to the horizontal is 45°, the greatest horizontal force required for sustaining a weight is to the least in the ratio of m to n, find the coefficient of friction. 20

6. Investigate the condition of equilibrium in the first system of pulleys, the weights of the pulleys being considered. 30

In the first system of pulleys a weight W is sustained by a weight P: Shew that whatever the position of P and W, their common centre of gravity is at the same point.

7. Define acceleration, and find the velocity after time t of a particle starting from rest under a constant acceleration a. 35

A point has velocity n, and its velocity is increasing at the rate of 32 units of velocity per second; shew by dividing the next 8 seconds into 8 n equal parts, that the distance passed over in those 8 seconds cannot differ from $(8n+1024)$ feet by more than $\frac{128}{n}$ feet.

8. State Newton's second Law of Motion. 35

If a second be the unit of time, and an acre be represented by 10, what will be the measure of a velocity of 45 miles an hour?

9. Find the range of a projectile on an inclined plane. 35

A projectile has initially a velocity of 1600, in a direction making an angle whose sine is $\frac{1}{10}$ with a horizontal plane; find the time of flight, the range, and the greatest height.

10. Prove the triangle of velocities. 35

A balloon rising vertically with velocity of 10 miles an hour is carried by the wind over a horizontal distance of 100 yards in 20 seconds; find the velocity of the balloon.

ANALYTICAL GEOMETRY.

Examiner—MR. C. LITTLE, M. A.

The figures in the margin indicate full marks.

1. Shew that the equation $Ax+By+C=0$ represents a straight line. 35

If ω be the angle between the axes of coordinates, find the tangent of the angle between the straight lines $y=mx$ and $y=m'x$.

2. Find the equations of the bisectors of the angles contained by the lines, 30

$$y-b=\frac{2m}{1-m^2}(x-a)$$

$$\text{and } y-b=\frac{2m'}{1-m'^2}(x-a).$$

3. Tangents are drawn from an external point to a circle, find the equation of the chord of contact. 40

Find the equation of the circle which is inscribed in the triangle formed by the two tangents to the circle $x^2+y^2-a^2=0$ from the point $(2a, 0)$ and their chord of contact.

4. If the coordinates of A, B, and C, three points on a circle be α, β, γ in the excentric notation, and the tangents at C meet AB in D, shew that

$$CD=\frac{2\,R}{\cot\frac{\alpha-\beta}{2}+\cot\frac{\alpha-\gamma}{2}}$$

when R is the radius of the circle.

5. Find the equation of the parabola referred to the axis and tangent at the vertex as axes. 45

Prove that tangents at the extremities of a focal chord intersect at right angles on the directrix.

Trace the curve $y=x-x^2$, and determine whether or not the straight line $x+y-1=0$ is a tangent to it.

6. If x be the abscissa of a point on an ellipse, referred to the axes as axes of coordinates; shew that $SP=a+ex$ and $HP=a-ex$. 40

Prove, by an analytical method, that $PG^2=\frac{b^2}{a^2}.\,SP.\,HP$.

7. $x^2-y^2=a^2$ is the equation of a hyperbola; Find the equation of the hyperbola referred to the lines bisecting the angles between the axes of the hyperbola. 40

If x, y be coordinates of any point of an hyperbola, shew that we may assume $x=a\sec\theta$, $y=b\tan\theta$. Find the equation of the tangent to the hyperbola at the point θ.

8. If the axes of coordinates be turned through an angle θ, express the coordinates referred to the new axes in terms of those referred to the old. 30

GEODESY.

Examiner—Mr. W. B. Bestic, A. M., I. C. E.

The figures in the margin indicate full marks.

1. What is the representative fraction of a scale? 20

Construct a scale of 16 inches to the mile showing chains [100 feet]. Distances up to 2,000 feet are required to be taken off. Give the representative fraction of the scale.

2. Construct a scale of 7 miles to the inch showing furlongs diagonally. 20

3. Describe the construction of the prismatic compass and the method of figuring the card. 20

4. Describe a dumpy level and its permanent adjustments. 20

5. A piece of undulating country having been surveyed has now to be levelled in order that contour lines may be put on the plan: describe the operations. 20

6. Describe fully the system of surveying known as Gale's traverse. 20

7. Explain the principle of the vernier. 20

8. Explain fully the method of measuring a base line with a chain and theodolite. Show clearly how you arrive at the true horizontal distance. 20

9. Define optical axis of a telescope, virtual line of sight, check level, contour, datum line, zenith, sensible horizon, latitude and longitude, and meridian. 20

10. What is the variation of the compass? How would you find the variation at any given place? 20

MATERIALS OF CONSTRUCTION.

Examiner—Mr. W. B. Bestic, A. M., I. C. E.

The figures in the margin indicate full marks.

1. Describe the structure and characteristic qualities of (*a*) kunkur, (*b*) sandstone, (*c*) slate, and (*d*) marble. Name the localities where they are to be found in this country. 20

2. Describe any process with which you are acquainted of manufacturing artificial stone suitable for use in India. 20

3. Give a general description of the operation of burning bricks in clamps. 20

4. What should be the strength of a sound well-burnt brick to resist crushing? 20

5. Write a specification for the manufacture of stone lime. State what limes are chiefly used in Calcutta, and their chief characteristic qualities. 20

6. State how you would test the strength of Portland cement. 20

7. What are the characteristic qualities of teak and sâl? Write a specification for sâl to be used in a small timber bridge. 20

8. Describe the principal materials used in painting. Write a specification for a good white paint to be used on wood work. 20

9. Name the different descriptions of pig iron, and state their characteristic qualities, and the purposes for which they are used. 20

10. State what you know of the composition and uses of brass and bronze. 20

CHEMISTRY.

Examiner—Mr. A. Pedler, F. C. S.

The figures in the margin indicate full marks.

1. 20 Grams of Zinc are acted upon by 15 grams of sulphuric acid. State exactly what will take place, and if any gas will be evolved, give its volume measured at 7°C and 656 m. m. pressure. (Zn=65). 24

2. How is Ozone produced, what are its properties, and what are the tests by which you could detect the presence of Ozone in the air? 20

3. Three jars, each containing a different gas, are given to you; one may contain nitrogen dioxide, a second carbon monoxide, and a third a mixture of nitrogen and oxygen; explain what tests you would make to prove the contents of each jar. 21

4. What are the principal compounds of sulphur found in nature? What are the properties of sulphur and to what uses is it put? 16

5. How would you examine a sample of potable water to prove the presence of the ordinary saline constituents found in water? 20

6. Give the formulæ of all the compounds which chlorine forms with other elements (compounds of only one other element with chlorine should be given, and not compounds containing three or four different elements). 21

7. How would you analyse a sample of limestone to prove its fitness for lime making? 18

8. Describe the ordinary process for the manufacture of cast iron, and trace out carefully the chemical changes which take place in the process. 22

9. Describe how tin-plate and galvanized iron are made. What are the distinctive properties of each? 22

10. What are the principal lead ores? How is the metal extracted and what are its properties and uses? 16

HEAT AND LIGHT.

Examiner—MR. A. PEDLER, F. C. S.

The figures in the margin indicate full marks.

1. Explain how you would determine the linear coefficient of expansion of a solid and the absolute expansion of such a liquid as mercury. 16

2. Describe clearly the construction of a gridiron pendulum, stating what metals you would use and the reasons for such use; also describe the construction of a compensated chronometer Balance wheel. 18

3. What is meant by the absolute zero of temperature, and what is the law of expansion of gases under the influence of heat? 20

a. 100 volumes of gas at 15°C. at a pressure of 760 m. m. are heated in a closed space to 75°C.; what will then be the pressure on the walls of the vessel?

b. 100 volumes of gas are measured at 7°C. and 728 m. m. pressure, afterwards the volume of the same gas is found to be 60 while the pressure is 770 m. m., at what temperature is the second measurement made? Express also this temperature in degrees Fahrenheit.

4. A comparatively small piece of ice will cool a large glass of water, and a small quantity of steam passed into water will make it as hot as the steam is. Explain these facts and define any technical terms you may use in the course of the explanation. 22

10 lbs of water at 20°C., 5 lbs of ice at −10°C. and 5 lbs of steam at 100°C. are mixed together, what is the final state of the mixture and its temperature? (Specific heat of ice is 0·504.)

5. Explain the source of the energy shown in a simple steam engine, and describe briefly the manner in which the energy is transferred from its original condition into its final mechanical effect. Describe the main parts of a single acting steam engine. 22

6. What are the laws of the intensity of light, show how they may be demonstrated. By what instruments would you measure the intensity of light, and give full details of any one process. 86

7. Describe very briefly what is meant by the terms Fluorescence, Absorption spectrum, Camera lucida, Phosphorescence, Refractive index, Critical angle and Virtual image. 21

8. Describe the construction of an ordinary and of an astronomical telescope, pointing out the means that are adopted for producing achromatism in lenses. 21

9. What is the construction of a stereoscope and how can its effects be explained? 20

10. Give a description of the phenomena of diffraction, and show how a spectrum can be obtained with a grating. Describe 24

generally the spectra obtained from (*a*) the sun, (*b*) the moon, (*c*) the lime light, and (*d*) such a gas as Hydrogen when taken in a Geissler's tube.

MAGNETISM, ELECTRICITY AND TELEGRAPHY.

Examiner—Mr. A. Pedler, F. C. S.

The figures in the margin indicate full marks.

1. A Bar magnet is plunged into a mass of iron filings, and then removed. State exactly what will happen, and make a sketch of the result. On what theory can you explain the effects noticed? 22

2. State what you know with reference to the earth's magnetism, and explain what instruments are used in determining its variations. 20

3. What is meant by an astatic needle and an astatic system? How does such a system act if it be suspended parallel to the magnetic meridian? 16

4. Describe the torsion balance, and explain how it is used to prove the two laws of electrical attraction and repulsion. 21

5. How would you prepare a gold leaf electroscope, and show clearly how this instrument can be used to determine (*a*) the presence of and (*b*) the kind of electricity which may be present in a body? 16

6. Explain the construction of an ordinary plate electrical machine. How would you use such a machine to charge a series of Leyden jars by cascade? 21

7. What is meant by Thermo-electricity? How would you make a thermo-electric pile? What is the particular advantage of thermo-electric currents? 18

8. Explain briefly the construction and use of a Ruhmkorff's coil. 20

9. Describe a cell of Bunsen's and of Daniell's batteries, and explain the sources of the power in each. 22

10. Describe Wheatstone's and Cooke's single needle telegraph, and explain clearly its action when worked between two stations. 24

DRAWING TO MEASUREMENT.

Examiners { Mr. W. H. Jobbins.
,, S. F. Downing.
,, J. S. Slater.

Make working drawings of object placed before you, *an iron telegraph bracket and back, with bolts, nuts, and washers complete.*

1. Plan.
2. Side Elevation.

Scale 8 in. to 1 foot.

One Hour and a Quarter allowed for this paper.

Perspective.

1. Find a point A on the Ground plane, 4 feet to the left of spectator and 5 feet from the picture plane.

2. From it draw two lines inclined at 50° to the picture plane (one towards the right, the other towards the left) find vanishing and measuring points for each, distinguish them in writing, and measure a length of 5 feet beyond A on each line.

3. Find a point 4 feet to the right of spectator, and 6 feet from the picture plane, this is the nearest angle of a rectangle 6 feet long and 2½ feet broad, lying on the Ground plane, the long sides of which vanish towards the left at an angle of 50° with the picture plane.

4. This rectangle is one face of a right prism of which the base is a regular hexagon. Complete the prism.

Scale ½ in. 1 foot. The eye of spectator to be 6 feet above the Ground plane, and 12 feet from the picture plane. All lines used in working the problems to be shown.

One hour allowed for this paper.

M. D. Examination, 1888.

MEDICINE.

Examiner—Dr. E. A. Birch.

The figures in the margin indicate full marks.

1. Describe the phenomena known as "the reaction of degeneration" and detail the diagnostic deductions to be derived therefrom. 100

2. Write a short commentary upon reduplication of the heart's sounds. 100

3. Discuss the subject of arterial and venous pulsation at the root of the neck. 100

4. Write an account of acetonæmia and its treatment. 100

Written	...	400
Practical	...	400
Oral	...	200
		1,000

SURGERY.

Examiner—Dr. K. McLeod.

The figures in the margin indicate full marks.

[Written 400 : oral 200 : clinical and practical 400 : total 1,000.]

1. Give illustrations of the function of the lymphatic system in—(*a*) transmitting, and (*b*) arresting poisonous material. 100

2. Under what circumstances is the operation of trephining the skull justifiable? 100

3. Describe the thecæ connected with the flexor tendons of the hand, and the diseases to which they are liable. 100

4. Give the symptoms and treatment of retention of urine due to enlargement of the prostate. 100

MIDWIFERY.

Examiner—DR. C. H. JOUBERT.

The figures in the margin indicate full marks.

1. Describe the function known as Menstruation and what occurs during the period ? 125
2. What do you know about Puerperal eclampsia ? 125
3. Describe the mechanism of labour in occipito-posterior positions. To what is the difficulty in these cases due ? 125
4. What is the situation of the placenta in case of placenta prævia as compared with that in normal cases ? To what cause is hæmorrhage due in placenta prævia and what steps are to be adopted when hæmorrhage occurs ? 125

PATHOLOGY.

Examiner—DR. J. B. GIBBONS.

The figures in the margin indicate full marks.

1. Describe the naked eye and microscopic appearances of interstitial pneumonia. Explain how chronic Bronchitis sometimes leads to interstitial pneumonia. 250
2. Rickets—pathological anatomy and pathogenesis. How does Rickets differ from syphilitic disease of bones. 250
3. What is the pathology of Raynauds' disease or symmetrical gangrene. 150
4. What are the latest views regarding Glycosuria or Diabetes mellitus. 200
5. Identify and describe specimen under microscope. 150

Full marks ... 1,000

HYGIENE.

TIME—4 HOURS.

Examiner—DR. MAHENDRALAL SARKAR.

The figures in the margin indicate full marks

1. Hygiene has been defined to be "the art of preserving health." Criticize this definition. Give a definition of your own corresponding to its modern development. State fully the scope and objects of Public Hygiene. 100
2. What are the diseases peculiar to the extreme periods of human Life ? To what extent are they preventable, and by what means ? 100

3. Discuss the merits of the chief methods of disposal of Sewage. Criticize the drainage system of Calcutta. 100

4. Enumerate the diseases which have been traced or ascribed to impurities in drinking water, stating the nature of the impurity or impurities under each. 100

State the sources, general and local, which are calculated to contaminate the water-supply of Calcutta.

5. Give statistical evidence of the evil effects of over-crowding both on man and the inferior animals. 50

6. Discuss the merits, sanitary and other, of the various methods of disposal of the dead. 50

7. The Germans are the most myopic nation in the world. Discuss in this connection the chief causes of myopia. What would be the result if precautions were not taken for the removal of these causes. 100

Give short, practical rules for the care of the eyes, especially in children.

First M. B. Examination.

1888.

CHEMISTRY.

Examiner—BABU TARAPRASANNA RAY, L. M. S.

The figures in the margin indicate full marks.

1. Describe the cylinder electrical machine. What are its advantages over the plate electrical machine? 40

2. Describe the composition by volume, as well as by weight, of Hydrochloric acid gas. 30

3. Compare the Fahrenheit, Centigrade, and Reaumur thermometric scales with one another 40

Convert 80° F to the C and R scales
10° C to the F and R scales
25° R to the F and C scales

4. Give a short account of the Ethyl and Methyl amines. Illustrate by examples what you mean by primary, secondary, and tertiary amines. 40

5. Describe the preparation and properties of Hydrofluoric acid. Explain the chemical action of Hydrofluoric acid in the process of etching on glass. 40

6. 0·7 grammo of a substance contains 50

H = 0·026 grm
C = 0·311 ,,
N = 0·463 ,,

and the molecular weight of the substance is 27. Find out its chemical formula.

7. Describe the tests for the salts of mercury in solution as well as in the solid state. 40

8. 20 C. C. of a solution of nitrate of silver (strength 1 C C = 1 millegramme of chlorine) throws down all the chloride of Sodium of half a litre of a sample of water. Calculate the amounts of chloride of sodium in the water in parts per million as well as in grains per gallon. 50

Cl = 35·5, Na = 23.

9. Write down in symbolic notation what chemical changes take place when the following substances are brought together: 30

(*a.*) Water and Phosphorus teriodide.
(*b.*) Hydrogen sulphide and Sulphur dioxide.
(*c.*) Sulphur dioxide and Nitrogen peroxide.
(*d.*) Oxide of silver and Hydrogen peroxide.
(*e.*) Hydrochloric acid and Potassium chlorate.

10. What quantities of zinc and sulphuric acid would be required to inflate with gas a balloon capable of holding 1000 litres at 10° C and 720 m. m. 40

$$Zn = 65, H_2SO_4 = 98.$$

Full marks for the written paper, 400.
Do. for the practical examination, 200.

PHYSIOLOGY.

Examiner—BABU CHANDRAMOHAN GHOSH.

Full marks, written	...	500
,, practical (microscopic) and oral	...	500
Total	...	1,000

1. Compare the functions of the lungs, the kidneys, and the skin. Indicate their points of agreement and of difference.
2. Describe the lymph, and the part it plays in the economy of the body. How does chyle differ from it?
3. What are the dioptric media of the human eye? Explain their function in the process of vision.
4. Describe the changes that take place in the external conditions of life, and in the internal structures of the body of a fœtus at the time of, and shortly after its birth.

N. B.—Full marks assigned to each of the questions, 125.

QUESTIONS IN ANATOMY.

Examiner—DR. K. MCLEOD.

The figures in the margin indicate full marks.

[Written = 400 : oral = 400 : practical = 200 : total 1000.]

1. Describe the small bones of the ear, their ligaments and the muscles attached to them. 100
2. Give the origin, insertion and relations of the Longus Colli muscle. 100
3. Describe the arterial anastomoses around the elbow joint. 100
4. Detail fully the anatomy—topographical and structural—of the suprarenal capsule. 100

MATERIA MEDICA.

Examiner—DR. BHAGBATCHANDRA RUDRA.

The figures in the margin indicate full marks.

1. Enumerate the officinal compounds and preparations which contain sulphur. Give the varieties, preparations, properties, action, and uses, of free sulphur. 100

2. What are the chief characteristics of the two varieties of aloes? State the preparations in the Pharmacopœia into which they respectively enter. 100

3. Enumerate the fluid preparations of Opium and Morphia, and give strength of each. 100

4. Compare the physiological action of Digitalis with that of Ergot. 125

5. What is Atropia and what are its Pharmacopœial preparations? 75

Name some of the alkaloids with which it is closely allied and to which it is antagonistic. What drugs, when topically applied, would dilate the pupil, and what are those which, under the same condition, would contract it?

6. What are Antiperiodic Remedies? What is known about their mode of action? Name the drugs to which antiperiodic virtues are ascribed, and discuss their relative values. 125

7. State clearly the symptoms which would indicate the beginning of the physiological action of (*a*) Strychnia, (*b*) Arsenic, (*c*) Iodide of Potassium, (*d*) Mercurials, while administering them. 125

250 marks will be given for oral examination.

BOTANY.

Examiner—Dr. D. Prain.

The figures in the margin indicate full marks.

1. Describe the structure of the flower in the Nat. ord. Cruciferae and give an account of the fruit and seed in the same order. 65

2. What useful products are afforded by the Nat. Ord. Gramineæ? 65

Define the order.

3. Describe the specimens supplied. 65

4. Describe the process of respiration in plants. Compare vegetable respiration with animal respiration stating what differences, if any, exist between them. 65

5. Describe the structure of a Fungus. State briefly how Fungi affect mankind and mention the chief points in their history. 65

6. Define the following terms:— 65

spine, bulb, phyllode, spathe, follicle, aestivation, phyllotaxy, defoliation, grafting, layering. Give examples.

Total 390

Vivâ Voce Examination, 210.

COMPARATIVE ANATOMY.

Examiner—MR. J. WOOD-MASON.

The figures in the margin indicate full marks.

1. Describe the structure and development of a species of sporozoa: and name the classes into which the Protozoa are divisible. 50

2. Describe the water vascular system of a Starfish. 50

3. Name and characterize the two suborders of Turbellaria. 50

4. Point out the fundamental differences between Tracheata and Crustacea. 50

5. Give a list of the Nematoda that infest the body of man, and a brief life-history of any species of the group. 50

6. Give the characters of the Polyplacophora.

7. Explain the terms 'protovertebrae,' 'archenteron,' 'cheiropterygium' and 'ichthyopterygium'; and distinguish between 'premolar' and 'molar' teeth, and between 'meroblastic' and 'holoblastic' ova. 50

8. How do Reptiles differ from Mammals (*a*) in the form of the occipital condyle of the skull, (*b*) in the mode in which the lower jaw is articulate to the skull, and (*c*) in the position of the ankle-joint? 50

Full marks for paper	400
" " practical	200
	600

Second M. B. Examination.
1888.

MEDICAL JURISPRUDENCE.

Examiner—Rai Kanailal De Bahadur, F. C. S., C. I. E.

The figures in the margin indicate full marks.

1. A female criminal who has been sentenced to be hanged, alleges that she is pregnant. What are the indications you would seek to ascertain whether she is really so or not? State also which of the indications are the most reliable? 150

2. In a suspected case of infanticide what are the salient points to be taken into account with a view to ascertaining whether the child was born alive or dead? 100

3. Describe the characteristic post-mortem appearances of death severally from cold, starvation, carbonic acid gas and datura poisoning. 100

4. What are the post-mortem indications of death from alcohol, and in what respect or respects, do they differ from those produced by opium or prussic acid, poisoning? 50

5. Under the factory law it may be necessary to ascertain the age of a boy labourer: what indications would you look for to determine that he is not under 11 nor above 12 years of age? 50

6. How would you distinguish an incised wound inflicted before, from one inflicted after death? 50

7. In a criminal case a piece of cloth said to bear the stain of blood is transmitted for examination. How would you determine that the stain is of blood? Describe in detail the procedure and the tests. 100

MEDICINE.

Examiner—Dr. R. C. Chandra.

Time allowed—4 hours.

The figures in the margin indicate full marks.

1. Explain fully how you would diagnose— 125
   Pneumonic consolidation
   Pleuritic Effusion
   and Empyœma.

2. Describe the symptoms of simple pulsating aorta. 125
Diagnose it from abdominal aneurism.
Give a sketch of treatment.

3. Give a description of the several varieties of Urinary Deposits. Describe the symptoms accompanying the passage of a renal calculus through the ureter. 150

How would you treat respectively the lithic, phosphatic, and oxalic diatheses?

4. You are called in to see a patient who had suddenly become unconscious. Enumerate all the causes likely to produce this. Explain fully how you would diagnose the complaint. 200

Total	600
Clinical and practical	200
Oral	200
Grand total	1,000

SURGERY.

Examiner—Dr. D'O. C. Raye.

The figures in the margin indicate full marks.

1. What are the lesions of the nervous system which may be occasioned by Syphilis? 100

2. Describe the operation of Tracheotomy upon a child suffering from croup. Mention the dangers to be avoided and give full details of the after-treatment. 100

3. What are the ordinary causes of fistula in ano? How many varieties of this disease are there? Describe the process by which any one of these varieties is formed. 100

4. Give in detail the differential diagnosis between Tetanus and Hydrophobia. 100

5. What is the commonest form of luxation of the head of the humerus? What serious complications may be the result of this accident or of its treatment? 100

Not more than four of the above questions are to be answered.

OPHTHALMIC SURGERY.

A. What is the essential nature of Blepharitis (ophthalmia tarsi)? What are its symptoms, effects and treatment? 100

B. What do you understand by anterior polar cataract? How is it caused? In what way would you treat it? 100

C. Enumerate the conditions entailing enucleation of the eyeball, and describe the operation step by step. 100

Two only of the above questions are to be answered.

Written paper total value ...			600
Practical Examination	Oral of Clinical	300	... 400
	Operative	100	
		Total marks	1,000

MIDWIFERY.

Examiner—BABU BALAICHANDRA SEN.

The figures in the margin indicate full marks.

1. What are the signs of pregnancy (in a primipara) in the seventh month? 100

2. Give in detail the treatment of a case of uterine inertia, during labour, with the Os fully dilated. What dangers would you apprehend after delivery? 100

3. Treat a case of puerperal convulsion before confinement. 150

4. Under what circumstances would you have recourse to craniotomy? 150

5. How would you act in a case of arm-presentation when the waters have long drained away and the uterus is firmly contracted over the fœtus? 200

300 marks reserved for oral and practical examinations.

PATHOLOGY.

Examiner—DR. JAGABANDHU BOSE.

The figures in the margin indicate full marks.

Written Paper	...	350
Oral	...	100
Practical	...	150
		600

1. Describe amyloid degeneration. Name the organs which are principally liable to this degenerative process and state what conditions of the system favor its development. Give the microscopic appearance of this deposit. 100

2. What pathological changes do the bones undergo in constitutional syphilis? Name the bones which are affected by it and the form of the disease, which it assumes in each case. 100

3. What is dropsy? What structures are its principal seats of occupation, and what designation does it assume according to situation? Enter fully into the pathology of its origin. 150

HYGIENE.

Examiner—DR. W. J. SIMPSON.

The figures in the margin indicate full marks.

1. What are the conditions of soil which usually generate malaria, give examples of places where these conditions are likely to be present and mention the sanitary precautions and remedies that should be adopted. 100

2. Describe the different methods of ventilation. 100

3. Describe the various means which may be adopted for the purification of water. 100

4. What is Trichinosis? how may it be avoided? 100

5. Which are the principal Epizootic diseases that are communicable to man? In what way are they communicated? 100

6. In Vital Statistics what is understood by— 100

(*a.*) The mean age at death.
(*b.*) The expectation of life.
(*c.*) The mean duration of life.

L. E. and B. E. Examinations.
1888.

DIFFERENTIAL AND INTEGRAL CALCULUS.

Examiner—Mr. C. Little, M. A.

The figures in the margin indicate full marks.

1. Differentiate (1) $\sec^{-1}\sqrt{1+x^2}$, (2) $\dfrac{\sqrt{a+x}}{\sqrt{a}+\sqrt{x}}$. 30

(3) $\log\sqrt{\dfrac{1+x\sqrt{2}+x^2}{1-x\sqrt{2}+x^2}}+\tan^{-1}\dfrac{x\sqrt{2}}{1-x^2}$.

(4) $x^{\frac{1}{x}}$.

2. Expand $\left(e^x-e^{-x}\right)^n$ to four terms in ascending powers of x.

3. Find the nth differential co-efficient of $\cos x$ with respect to x. 35

If $y=e^x\cos x$. Shew that

$$\frac{d^ny}{dx^n}-2\frac{d^{n-1}y}{dx^{n-1}}+2\frac{d^{n-2}y}{dx^{n-2}}=0.$$

4. If $f(a)$ be a maximum or minimum value of $f(x)$, shew that as x varies from $a-h$ to $a+h$, (h being small), $f(x)$ changes by a quantity which is small compared with h. 30

Find the maximum or minimum values of y given by the equation

$$(x+a)\,y^2=(y+b)\,x^2.$$

5. Shew how the differential co-efficient of y with respect to x is found when y is given as an implicit function of x. 25

Find $\dfrac{dy}{dx}$ from the equation $x^3-ax^2y+bx^2y^2-y^3=0$.

6. Integrate $\displaystyle\int\sqrt{a^2-x^2}\,dx$, $\displaystyle\int\log x\,dx$. 35

$$\int\frac{dx}{\sqrt{a+2bx+cx^2}},\ \int\frac{dx}{a^2+x^2},\ \text{and}\ \int\tan^{-1}\frac{x}{a}\,dx$$

7. Find the values of $\int_0^{\frac{\pi}{2}} \cos^8 \theta \, d\theta$ and $\int_0^{\pi} \sin^n \theta \, d\theta$. 25

8. Give a formula of reduction suitable for the integral 30

$\int \frac{\sin^m \theta}{\cos^n \theta} d\theta$, when m and n are positive integers.

9. Find the whole area of the curve 25

$$(x^2 + y^2)^2 = 4a^2x^2 + 4b^2y^2.$$

10. Shew how to find the area of the surface formed by the revolution of a curve about a given axis.

The catenary $y = \frac{c}{2}\left(e^{\frac{x}{c}} + e^{-\frac{x}{c}}\right)$ revolves about the tangent at 35

the lowest point, find the area of the surface between two planes at equal distances from the origin and on opposite sides of it.

HYDROSTATICS.

Examiner—Mr. C. Little, M. A.

The figures in the margin indicate full marks.

1. Describe an experiment shewing that any pressure 30
applied to the surface of a fluid, is transmitted equally to all parts of the fluid.

Mention any direct practical application of this principle.

2. Find the specific gravity of a mixture of given volumes 40
of any number of fluids, whose specific gravities are given.

If the standards be the same and also the units of weight, find the unit of length in $W = g\rho V$, the unit of time being $2\sqrt{2}$ seconds, and the unit of length in $W = sV$ being one foot.

3. The difference of pressures at two points in a fluid is 35
proportional to the vertical distance between them.

Describe an experiment shewing the fluid pressure below the surface.

4. Find the whole pressure on a given portion of a curved 40
surface immersed in fluid.

A smooth vertical cylinder one foot in height and one foot in diameter is filled with water, and closed by a heavy piston weighing 4lbs.; find the whole pressure on its curved surface.

5. Find the conditions of equilibrium of a floating body. 35

Find the metacentre and shew how the nature of the equilibrium depends on its position.

6. A spherical shell, the internal and external radii of which are given, floats half immersed in water; find its density compared with the density of water. 30

7. Find an expression for the differences of the altitudes of two stations, the heights of the barometer being given. 45

Find the numerical value of the constants, and apply the formula to find the difference between two places at which the heights of the barometer are 30 inches and 20 inches.

8. Describe the common water pump.

Find the height through which the water rises after the first stroke of the piston, the water inside and outside being at the same height to start with. 45

After a great many strokes of the piston of an air pump the mercury stands at 30 inches in the barometer gauge, the capacity of the barrel being one third that of the receiver, prove that after three strokes the height of the mercury is very nearly 12⅔ inches.

GEOLOGY.

Examiner—Mr. A. Pedler, F. C. S.

The figures in the margin indicate full marks.

1. What is meant in Geology by the term "Rock"? Define what is meant by Granite, Shale, Slate, Schist and Dolomite. 30

2. What is meant by a Delta? Describe clearly how Deltas are formed, and into what classes they are divided. Discuss the formation and present condition of any well-known Indian Deltas. 45

3. What do you consider to have been the origin of mountain chains? and explain how the facts observed support the theory you put forward. 35

4. State what you know with reference to Glaciers and their movement. What effects do they produce in localities or on objects on which they act—are there any signs of ancient glacier action in India? 50

5. Explain clearly what is meant by the terms—atoll, aqueous rock, denudation, barrier reef, stratified rock, unconformable stratification and fossil. 35

6. What is meant by an artesian well? Explain the condition and give a sketch of the geological structure of a country where such a well can be made. 35

7. Describe briefly the geological conditions in which diamonds and gold are found in nature. 30

8. By what process do you suppose veins of mineral ores such as galena, copper pyrites, etc., and by which quartz, calcspar, etc. have been formed in lodes. 40

MINERALOGY AND METALLURGY.

Examiner—MR. A. PEDLER, F. C. S.

The figures in the margin indicate full marks.

1. State the most prominent facts relating to isomorphism in minerals, and make a short classification of the commonly occurring metals into isomorphous groups. 30

2. What are the crystalline forms, the general physical characters and the percentage of metal of the principal ores of Mercury, Zinc and Antimony? 30

3. Give the composition, chemical formula, crystalline form and general characters of all the oxides of the metals found in nature. 35

4. Describe precisely six forms of crystals, referring each form to some particular mineral. Not more than two of these forms must belong to any single crystallographic system. 30

5. What are the different mineral forms in which Calcium Carbonate occurs in nature? Describe each, giving crystalline form etc. and state the circumstances under which each occurs in nature. 30

6. Compare the properties of wood, coal, anthracite and coke with regard to their heat-giving properties and with regard to their use in metallurgical work. How would you compare the calorific values of different samples of coal? 40

7. Describe the ordinary process for the extraction of copper from copper pyrites and give sketches of the furnaces used. 40

8. Describe the Mexican process for the extraction of Silver from the native sulphide, giving chemical equations. 35

9. Describe the Siemens-Martin process of making steel. 30

DETAILS OF CONSTRUCTION.

Examiner—MR. W. B. BESTIC, A. M. I. C. E.

The figures in the margin indicate full marks.

[*You are not to answer more than* 8 *questions.*]

1. Describe the operation of brick laying. Give sketches of English and Flemish bond in a 2½ brick wall at the corner of a building. 50

2. In brick structures what precautions are taken against settlement? 50

3. Describe ashlar, coursed rubble, and common rubble. 50

4. Describe the different forms of stairs—straight, dogged-legged, and geometrical—and state any general rules you know of for planning stairs. 50

5. Make a dimensioned sketch of a timber queen post truss, 30 feet span, to carry a tiled roof. 50

6. Sketch large size the joints of the tie beam with the principal rafter and queen post. 50

7. Describe with sketches the sinking of a brick well 15 feet internal diameter in a river with a sandy bottom. 50

8. Explain how screw piles are sunk. 50

9. Write a specification for cement concrete in foundations. 50

10. Write a specification for lime plaster on the inside walls of a house. 50

ROADS AND RAILWAYS.

Examiner—MR. F. J. E. SPRING, L. C. E., MEM. I. C. E.

Note.—The value of each question is 37½ marks. Full marks for eight questions 300. No more than eight may be attempted.

1. You have to carry an 18 ft. road across a deep ravine, 25 ft. wide, with dangerous bottom and good hard sides. You are called upon to construct a temporary bridge in a few hours, which shall be capable of carrying a crowd of men. You have no timber except sâl sleepers 10′ × 10″ × 5″. You have plenty of rope, service bolts of sizes, and common spikes. Sketch such a bridge and show how you would go about erecting it.

2. Show by rough calculation, such as you would scribble in a few minutes in your note-book, that the design of the bridge, in No. 1 question, is sufficient.

3. Give a short specification for an embanked and metalled road. Give a specification for brick railway ballast to be placed in position.

4. What do you know about the precaution which must be taken when platelaying on a curve, and the reasons of such precautions?

5. What do you known about the alignment and construction of tunnels in very wet ground liable to slips?

6. Show that you clearly understand that good gradients are a matter of far greater importance on a railway than on a road. If an engine just manages to haul 20 trucks on a grade of 1 in 100, how many would you roughly expect her to haul on a grade of 1 in 30?

7. Make a clear sketch of a set of points and crossings, with all arrangements complete, showing that if ordered at once to lay in such a set, you would know what you had to do.

8. Describe the various classes of sleepers, rails, and fastenings with which you are acquainted as being in ordinary use. What is the use of ballast.?

9. Sketch and roughly estimate a brickwork syphon drain to carry an irrigation channel of 2 sq. ft. section under a road 20 ft. wide. The surface of the water in the channel is one ft. above the road.

10. Describe the ordinary processes of modern well sinking in India, with clear sketches showing that you have carefully read the subject, and that you have a fair idea of the difficulties likely to arise, and how to meet them.

HYDRAULIC ENGINEERING.

Examiner—MR. W. B. BESTIC, A. M., I. C. E.

The figures in the margin indicate full marks.

1. State the result of the experiments that have been made to ascertain the distribution of velocities in a vertical section of a stream parallel to the direction of flow. 50

2. Give a brief description of the principle of action and mode of construction of a self-acting barrage, accompanied by a pen-and-ink sketch sufficient to make the description intelligible. 50

3. Show that in the most economical form of channel having given side slopes, the hydraulic mean depth is half the actual depth. 50

4. Define the term hydraulic mean radius. If v represents the mean velocity in feet per second, and r the hydraulic mean radius, and s the rate of inclination, express in terms of r and s the value of v according to the generally accepted theory. 50

5. State the difference between the constant and intermittent system of water supply to towns and discuss the advantages and disadvantages of each system. 50

6. Describe briefly the principle of action of air valves for letting out air from pipes. 50
   (*a.*) when the internal pressure is equal to
   (*b.*) when the internal pressure exceeds that of the atmosphere.

7. What kind of hard water may be softened by boiling, and to what kind is it necessary to apply some other process? Describe Clarke's process. 50

8. State briefly the methods of determining the co-efficients of velocity, contraction, and discharge for any given orifice, by independent observations. 50

APPLIED MECHANICS.

Examiner—MR. F. J. E. SPRING, L. C. E., MEM. I. C. E.

Note.—Full marks, 300, will be awarded for nine out of the twelve questions. No more than nine may be attempted. The questions are of equal value for marks.

1. What are the general principles of Engineering design, and what essential qualities must properly designed structures possess? What are the conditions of equilibrium of forces in a plane? What is Work, and how is it measured? Define Kinetic, Potential and Total Energy.

2. To prove to the examiner that you have carefully studied the subject of Elasticity, which is an important quality of the

materials used in Engineering structures, reply clearly to the following.

Define Elasticity. Define Set. What is perfect Elasticity? Within what limits is the elasticity of most substances practically perfect? What is the Elastic limit? Define the Modulus of Elasticity. What is Hook's law? How has E been measured?

3. (*a.*) Find the diameter of a round sâl pile 8 ft. high, driven firmly into hard ground, to carry a load of 10 tons on top. The modulus of crushing strength for sâl may be taken at 10,000 lbs.

(*b.*) A round pile of sâl timber, 12 inches in diameter, driven firmly into hard ground, stands 16 ft. high. What weight on top may such a pile be expected to safely carry?

4. Draw a symmetrical Queen post truss, and place a load of one ton at the joint where the right hand lower strut meets the rafter. Find *graphically* all the stresses due to this load.

5. (*a.*) Draw a warren girder with equilateral triangulation, resting on its lower flange, and with eight bays in that flange. Place a load of 2 tons at the second bottom apex from left abutment, and a load of 10 tons at the third bottom apex from right abutment, and then find all the stresses in the members of the girder, graphically or otherwise.

(*b.*) Tilt the same girder up at one end until it is on a gradient of one in four. Find graphically all the stresses due to the same loads as before, on the same apices.

(*c.*) Find graphically, in case (*b*), the stresses due to the weight of the girder itself, which may be taken at 5 tons per bay.

6. Show that the load which, applied longitudinally to a piece of wood one inch square in section, suffices to break it, may ordinarily be expected to be eighteen times the load which applied transversely at centre suffices to break a beam of the same section and one ft. span.

7. (*a*). What load would you risk putting at centre of a deodar beam 10 ft. span. 10″ thick, and 14″ deep.

(*b*). If you desired to double the span of the above beam, show how you would truss it, so that it may safely carry at its centre the same load as before when its span was 10 ft. The trussing must not be more than two feet above or below the beam.

8. (*a.*) What is the true definition of Moment of Inertia, and how is the term defined as ordinarily used in the theory of transverse strain.

(*b.*) Find the moment of inertia (in the latter sense) of 1st, a triangle, and 2nd, a rectangle, round lines passing through their respective centres of gravity, and parallel to their respective bases. Then go on to find from these results the moments of inertia round other parallel lines *not* through the centres of gravity.

9. Show how the moments thus found are used in investigating the transverse strength of beams.

10. At any section of a properly designed beam, Bending Moment = Moment of Resistance. Give a diagram of a beam, apply two unequal loads at any two points of it, and then find the bending moment at any section between the two loads.

What are the factors that compose the Moment of Resistance at any such section of such a beam.

11. Show that you clearly understand the principle of the design of rivetted and other joints.

12. In the lower flange of a girder a plate 12″ × 1″ meets a plate 12″ × ¾″. Design the joint, showing that you clearly understand the principles involved. The plates don't overlap.

MECHANISM AND THE STEAM ENGINE.

Examiner—Mr. F. J. E. Spring, L. C. E., Mem. I. C. E.

Note.—Of the following ten questions the first five are *mechanism* and the last five are *Steam Engine*. No more than four of each may be attempted. Full marks 300 will be given for eight questions, the value of each question is 37½ marks. Great value will be attached to good and clear sketching.

1. Make a careful sketch of the end of the connecting rod of a locomotive engine where it is attached to the crank. Give reasons for the design of each part.

2. What do you know about Flywheels? How may the size of a flywheel be estimated for given conditions?

3. Explain how a pendulum may be made, 1st to *control* the speed of a rotary motion, and 2nd, to *cause* a rotary motion.

4. What do you know about bearings generally, their varieties, their design, and the materials of which under different circumstances they are composed?

5. Sketch and explain an automatic return motion for a planing machine, and the apparatus for reversing the cutting tool.

6. Travel of piston 24 inches; travel of valve 3 inches; preadmission at $\frac{1}{24}$th stroke; cut off at half stroke; steam ports and bridges each one inch long, and escape port three inches long. Design the slide valve and the position of the eccentric with reference to the crank. Engine non-reversing.

7. Describe any other link motion besides Stevenson's; and say what defects in Stevenson's gear led to the invention of others.

8. Show how an indicator diagram would indicate such defects as the following. Steam throttled. Cylinder requires covering with a non-conductor. Preadmission insufficient. Preadmission excessive.

9. Describe any three forms of boilers with which you are acquainted, with full illustrative sketches, showing that you clearly understand the reasons for the varieties of shape.

10. What do you know about Fuel, Firing, Quality of Water, and the Abatement of Smoke?

DRAWING.

Examiner—MAJOR MCARTHUR, R. E.

The figures in the margin indicate full marks.

Only 8 of these questions should be attempted for which full marks will be awarded.

1. Draw to scale a triangle with sides of 3, 4 and 5 inches, and without the aid of a protractor make a triangle equal to it in area and having one angle of 60°. 20

2. In an angle of a square of 2 inches side construct a square of one half the area of the original square. 20

3. After construction of the square within the square as required in question 2, the remaining portion of the larger square will be a double rectangle, draw by simple geometric construction a square equal to the double rectangle. 20

4. Draw a diagonal scale of yards, 1 yard to 1 inch, to show feet and inches. 25

5. A plane surface is represented by a square of 2 inches side inclined to the horizontal plane at an angle of 30°. On the projection of this plane draw a line inclined to the horizontal plane at an angle of 20°. 25

6. Draw the horizontal and vertical projections of a right pyramid with a hexagonal base of 1 inch side. Height of pyramid is 4 inches and the axis is inclined 30° to the horizontal plane, the horizontal projection of the axis being inclined at the same angle to the vertical plane. 30

7. Draw the projections of the section of a cone made by a plane inclined 45° to the horizontal plane, shewing also the form of the section in its own plane. 30

8. Draw the projections of a V-threaded screw, with an outside diameter of 2 inches, the pitch and depth of screw being ½ of an inch. 30

9. Make an isometric drawing of a wooden cross made by the intersection of two beams 1 foot square and 4 feet in length. 30

10. Make a perspective drawing of an octagonal pedestal on a square base. The line of view should be above and on one side of the object, the remaining data being assumed. 30

11. Assuming the horizontal and vertical traces of a plane, (neither of which are perpendicular to the intersection of the horizontal and vertical planes) and the projections of a point, draw a line from the point perpendicular to the plane and shewing the point of contact with the plane. 30

12. Make a free hand drawing of a cart wheel with 8 spokes standing in a vertical plane inclined at an angle to you. 30

OPTIONAL SUBJECTS.

MATERIALS OF CONSTRUCTION.

Examiner—Mr. W. B. Bestic, A. M., I. C. E.

The figures in the margin indicate full marks.

1. On what is the durability of building stone dependent? State how you would examine stone in order to test its strength and durability. 10
2. Describe the operation of burning bricks in Bull's kilns. 20
3. Describe the manufacture of Portland cement, and state what precautions should be used in storing it. 20
4. State what you know of the action of foreign constituents in lime stones. 30
5. State the various causes of decay in timber and explain what measures can be taken to counteract them. 20
6. Name the different kinds of iron ore. 10
7. State the effects of the following impurities on cast iron and wrought iron—silicon, phosphorus, manganese, sulphur. 20
8. Describe the manufacture of steel by either the Bessemer or the Basic process. 30
9. Describe Dr. Angus Smith's method for preserving cast iron pipes. 20
10. Give the weight per cubic foot of the following materials:—Granite, clay, brick, coal, coke, sand, teak, sâl, cast iron, wrought iron, and lead. 20

GEODESY.

Examiner—W. B. Bestic, A. M., I. C. E.

The figures in the margin indicate full marks.

1. Define—zenith, sensible horizon, rational horizon, latitude and longitude, precession, and nutation. 15
2. Describe any method of determining the latitude of any given place. 15
3. What is refraction, and how is the necessary correction for it made? 15
4. Show how to find heights and distances by the aid of the pocket sextant. 15
5. Describe clearly the process of measuring a base line for a trigonometrical survey, and state the precautions to be taken to avoid errors. 20
6. Describe the plane table and how it is used. 15
7. Explain the principle of the vernier. 40
8. Describe clearly Gale's traverse system.

CHEMISTRY.

Examiner—Mr. A. Pedler, F. C. S.

The figures in the margin indicate full marks.

1. An analysis of a salt gave the following percentage numbers. What is its empirical formula? (Na=23) 10

S=22·5 per cent. Na=32·4 per cent. O=45·1 per cent.

2. Classify all the non-metals and ten of the metals according to their atomicity, and give the typical compounds proving each case. 14

3. Define the terms atom, molecule, base, acid, basic salt, and acid salt in the modern acceptation of the terms. 12

4. I add two volumes of oxygen to one volume of each of the following gases, and afterwards pass an electric spark through each mixture; describe what takes place in each case, and if any reactions occur give equations.— 20

Chlorine.	Sulphur dioxide.
Sulphuretted hydrogen.	Carbon monoxide.
Nitrogen.	Nitric oxide.
Nitrous oxide.	Hydrochloric acid.
Marsh gas.	Hydrogen.

5. How is Sulphuretted Hydrogen prepared? What change takes place when a current of this gas is passed through each of the following solutions:—Ferrous Sulphate, Mercuric Chloride, Sodium Chloride and Zinc Sulphate. 15

6. Each of the following substances is gradually heated to redness in a current of air:—Ammonium Nitrate, Sodium Chloride, Metallic Iron, Sulphur, Platinum Chloride, Lead Nitrate, Metallic Zinc, and Mercury oxide. Explain precisely what happens? 16

7. State briefly what you know with reference to the subject of alloys. State approximately the composition of Pewter, Type metal, Bell metal, Brass, German silver and Solder. 15

8. What are the plans which have been suggested to counteract the furring or incrustation of steam boilers? What is the incrustation composed of, and what is the explanation of its origin? 18

9. How much Chalk containing 10 per cent of silicious impurity would be required to produce a ton of Calcium oxide or Quicklime, and what will be the percentage of the silicious impurity in the lime. (Ca=4°). 16

10. What is the composition of White Lead? How is it prepared, and how would you analyse it to see if it was free from impurities. 14

Honours Examination in Medicine.

1888.

MIDWIFERY.

Examiner—Dr. C. H. Joubert.

The figures in the margin indicate full marks.

1. Describe the development of the human embryo up to the period of the full formation of the placusta. 250

2. What are the theories regarding multiparity (plural gestation)? What do you know about (A) Superfecundation and (B) Superfœtation, giving illustrations and explanation of examples? 250

3. What are the various forms of extra uterine or ectopic gestation? How would you diagnose such conditions and what would be your treatment? 250

4. You are called to a case of labour when a child has been born as far as the trunk but something has arrested the expulsion of the head. You find on examination that the head of a second child has hitched under the chin of the first and is filling the petric cavity Describe how you would ascertain this state of affairs and what you would do to effect delivery. 250

MEDICAL JURISPRUDENCE.

Examiner—Rai Kanailal De Bahadur, F. C. S., C. I. E

1. The dead bodies of a well-dressed male and a female were found floating. It is necessary to identify whether they are those of Hindus or Mahomedans. By what marks and indications would you distinguish their nationality? Discuss in detail your conclusions.

2. What are the different proximate causes of death? How would you ascertain them by Post-Mortem Examination? What are the proximate causes in death produced by Hanging, Strangulation, Drowning, Opium, Aconite, Dhatura, Oxalic Acid, Hydrocyanic Acid, Carbonic Acid gas, and Oleander poisoning?

3. What are the best tests for the detection of Simulation in cases of Epilepsy and Insanity, and how are such simulations produced?

(The reply should be full so as to include the arguments which an opposing Counsel might ordinarily be supposed to urge.)

4. Describe the characteristic microscopic appearances of undermentioned poisons when obtained in minute quantities either by *Sublimation* or precipitation or by crystallization from mixtures of animal or vegetable matter. Arsenic, Mercury, Antimony, Strychnia and its different salts, Morphia and its salts, Aconitine and Dhaturine.

Tagore Law Examination.

1888.

First Paper.

Examiner—Babu Golap Chandra Sarkar, M. A., B. L.

1. To what does the usage of adoption owe its origin ?
2. Enumerate the different kinds of sons recognized in ancient times. What idea of sonship do you derive from their descriptions ?
3. Upon what principles is the division by the different sages, of sons into two sets of six, based ? What was the common characteristic of both the sets ? Under what disability did the second set labour ?
4. What was the character of ancestor-worship at its inception ? Was it performed for the purpose of benefiting the ancestors ? What is the later view of its object ?
5. What was the effect of the theory of spiritual benefit on marriage and sonship ? Did it encourage the filiation of the various descriptions of subsidiary sons ?
6. How is the word *puttra* derived by Manu ? Is that word spelt in the same way and used in the same sense in Vedik Sanskrit ?
7. What description of sons are now recognized ? How have the other descriptions ceased to exist ?
8. How many kinds of sons are recognized by the Mitákshará and the Dáyabhága the two most authoritative treatises on Hindu law ? Is their authority accepted with respect to sonship ? If not, why ?
9. How are the writings of Sanskrit lawyers of Mahomedan India characterized ? How do you account for their peculiarity ? When did the writers of treatises exclusively dealing with adoption, flourish ?
10. Are all the rules laid down in the Sanskrit treatises on Hindu law, of legal obligation ? If not, explain the reason why rules of different descriptions hvae been mixed up together ? How are rules of different kinds distinguished ?

Second Paper.

Examiner—Babu Golap Chandra Sarkar, M. A., B. L.

1. What are the objects of an adoption ? Is the possession of a son absolutely necessary for the salvation of a Hindu ?
2. Can a Hindu, having a disqualified son, adopt ? Is the existence of a son that has renounced Hinduism a bar to the exercise of the power of adoption ?

3. Under what circumstances can widows adopt in the different Schools? In what character is an adoption made by a woman?

4. Who may give a boy in adoption?

5. State the restrictions relating to the selection of the boy to be adopted. Are all of them of legal obligation?

6. What is the Hindu theory of adoption? Has the fiction of procreation by the adopter, of the adoptee on the latter's natural mother any foundation on Hindu law?

7. How do you account for the non-existence of the rules regarding the prohibited degrees for adoption, in Madras and the Punjab, amongst the Sudras and the Jainas, and in the Kritrima form of adoption?

8. What are the essential ceremonies of a valid adoption? Can a man make a valid gift of his son who is residing in a place different from where the gift is made? In what does a gift in adoption differ from a gift in marriage?

9. Explain the *sapinda* relationship of an adopted son. In what sense does he become *sapinda* to his adoptive father?

10. What is the effect of an invalid adoption? What are the heritable rights of an adopted son? How are his rights affected if a son be subsequently born to his adoptive father?

M. A. Examination.

1888.

ENGLISH I.

Examiner—Mr. F. J. Rowe, M. A.

1. What two opposite views have been offered as to the character of Shakspere? Show, after Dowden, that neither of them can be accepted as a complete statement of the fact.

2. Enumerate the characteristics of form and matter that distinguish the earlier from the later plays of Shakspere. Arrange the Comedies, Histories, and Tragedies of Shakspere in a series of groups, headed 'Early,' 'Middle' and 'Late' respectively, so as to display in chronological order the three separate lines.

3. Explain fully, and illustrate by reference to individual plays, the statement: 'In the early plays structure determines function; in the later plays organization is preceded by life.'

Give some instances of symmetrical balance of characterization or action in different plays.

4. Give instances of the introduction of 'secondary plots' in some of Shakspere's plays, and show how they serve to illustrate the main plot in each case. What does Schlegel mean by 'Shakspere's irony'? How does Dowden controvert Schlegel's view of its significance?

5. Upon what evidence is it held that *King John* was not the earliest written of Shakspere's Historical plays? Show how Shakspere has softened down the real facts in the lives and characters of some of the *dramatis personæ* in *King John*; what reason has been assigned for this? Compare or contrast John's behaviour towards Hubert with that of others of Shakspere's historical characters on similar occasions.

Sketch the character of Faulconbridge and state what you conceive to be its dramatic intention.

6. Contrast Shakspere's ideal of Womanhood as portrayed in *Much Ado about Nothing* and earlier plays with that in his later plays.

Discuss Campbell's remark that Beatrice is "an odious creature."

Sketch the character of Claudio; what has it in common with that of Leonato?

7. What is the dramatic function of Enobarbus in *Antony and Cleopatra?*

Contrast Shakspere's treatment of Cleopatra with Milton's treatment of Dalila.

Comment on Hazlitt's criticism, "Octavia is a dull foil to her (Cleopatra)."

What are the most striking points of contrast between *Antony and Cleopatra* and Dryden's *All for Love?* Quote from Shakspere illustrations of Cleopatra's description of herself and Antony in Tennyson's *A Dream of Fair Women.*

8. Distinguish in detail between the madness of Lear and the pretence of Edgar.

Contrast the characters of Goneril and Regan. What derivation of these names has been suggested?

What characteristics distinguish the Fool in *King Lear* from the Fools in other plays of Shakspere?

"Cordelia," says Dr. Johnson, "from the time of Tate has always retired with victory and felicity." Give some account of the version of *King Lear* here alluded to and justify the action of Shakspere's play in the closing scene.

9. Explain and, where necessary, annotate the following passages, giving any various readings that have been suggested:

(*a.*) *Bene* ..... and so I commit you

Claud. To the tuition of God: From my house, if I had it—

D. Pedro. The sixth of July: Your loving friend, Benedick.

Bene. Nay, mock not, mock not. The body of your discourse is some time guarded with fragments, and the guards are but slightly basted on neither; ere you flout old ends any further, examine your conscience.

(*b.*) I would to God some scholar would conjure her; for certainly, while she is here, a man may live as quiet in hell as in a sanctuary; and people sin upon purpose, because they would go thither.

(*c.*) Princes and counties! Surely, a princely testimony, a goodly count, Count Confect; a sweet gallant, surely!

(*d.*) my face so thin
That in mine ear I durst not stick a rose
Lest men should say 'Look where three-farthings goes.'

(*e.*) The better act of purposes mistook
Is to mistake again; though indirect,
Yet indirection thereby grows direct,
And falsehood falsehood cures.

(*f.*) Death having preyed upon the outward parts
Leaves them invisible.

(*g.*) O then we bring forth weeds,
When our quick minds lie still; and our ills told us
Is then our only earing.

(*h.*) Yon ribaudred nag of Egypt—
Whom leprosy o'ertake—i' the midst of the fight
When vantage like a pair of twins appear'd
Both as the same or rather ours the elder,
The breese upon her, like a cow in June,
Hoists sails and flies.

(*i.*) Follow his chariot, like the greatest spot
Of all thy sex: most monster-like be shown
For poor'st diminutives, for doits.

(*j.*) .. ... and pat he comes like the catastrophe of the old comedy: my cue is villanous melancholy, with a sigh like Tom o' Bedlam. O, these eclipses do portend these divisions! fa, sol, la,

(*k.*) *Fool.* If a man's brains were in 's heels, were't not in danger of kibes?
Lear. Ay, boy.
Fool. Then, I prithee, be merry; thy wit shall ne'er go slipshod.

(*l.*) ... an eater of broken meats; a base, proud, shallow, beggarly, three-suited, hundred-pound, filthy, worsted-stocking knave; a lily-livered, action-taking knave, a glass-glazing, superserviceable, finical rogue; a one-trunk-inheriting slave .. ... Draw, you rogue; for though it be night, yet the moon shines, and I'll make a sop of the moonshine of you: draw, you cullionly barber-monger, draw ... you come with letters against the king: and take vanity the puppet's part against the royalty of her father: draw, you rogue, or I'll so carbonado your shanks.

(*m.*) You less know how to value her desert
Than she to scant her duty.

10. Write brief explanatory notes on:

Cupid is a good hare-finder; God save the foundation; Here's his dry hand up and down.

In the likeness of an untrimmed bride; My picked man of countries; As I have banked their towns.

An arm-gaunt steed; he being then the mered question; Some squeaking Cleopatra boy my greatness.

O how this mother swells up toward my heart; Court holy water; keep out, che vor you.

ENGLISH II.

Examiner—Mr. S. C. Hill, B. A., B. Sc.

1. Give an account of the life of Marlowe, with a brief description of his principal works. In what points does his "Edward II" shew an improvement upon the style of his earlier dramas, and what position does it hold in the history of the English Historical Drama?

2. Quote instances of classical allusion in "Edward II." To what peculiarity in the origin of the English Drama does the frequent use of such allusions point? Criticize Ward's remark to the effect that Marlowe has failed in his depiction of the character of the Queen. Describe the characters of Gaveston and Prince Edward.

3. What was the original plan of the "Fairie Queen"? How far was this completed by Spenser? Kitchin remarks that "two allegories underlie this tale." Explain this in regard to the characters of Gloriana, Arthur, the Red Cross Knight, Duessa, Una, Orgoglio, Artegal, and Archimage. Name other allegories dealing with the same subject as Spenser's description of the Castle of Alma.

4. Discuss Hallam's remark, "Spenser seems to have been sometimes deficient in one attribute of a great poet, the continued reference to the truth of nature, so that his fictions should be

always such as might exist on the given conditions," and account for the comparative neglect into which the "Fairie Queen" has now fallen. What peculiarity is there in Spenser's use of Classical Mythology?

5. What other subjects from the life of Christ, besides the Temptation, did Milton contemplate as suitable for poetic treatment? What is meant by calling "Paradise Regained" a model of the shorter epic? Mention the passages in the Bible which form the authorities for this poem.

6. Masson says that "Paradise Regained" can be properly understood, only by bearing in mind the fact that it was a sequel to "Paradise Lost." Shew in what way it was a sequel to that poem, and justify Milton's use of so general a title as "Paradise Regained" for a poem dealing with a single incident in the life of Christ. What difference is there in the character of Satan as depicted in "Paradise Lost" and as depicted in "Paradise Regained"? Discuss Lamb's objection to the too "civic and culinary" nature of the banquet offered by Satan to Christ in the wilderness.

7. Mention any poems by Tennyson other than the "Idylls of the King," in which he treats of subjects from Arthurian Legend. From what authorities did he draw materials for the "Idylls", and in what form were the latter published? Is there any variation in the character of Arthur as represented in the different Idylls?

8. Give a short summary of the "Idylls", shewing clearly the underlying purpose. What is Swinburne's idea of the real moral of the Arthurian Legend? How far has Tennyson followed Malory in his interpretation? What are the chief characteristics of Tennyson's style? Discuss the absence of originality which Taine imputes to him.

9. Annotate the following passages:—

(*a.*) This totter'd ensign of my ancestors,
Which swept the desert shores of that Dead Sea
Whereof we got the name of Mortimer.

(*b.*) For now we hold an old wolf by the ears,
That, if he slip, will seize upon us both,
And gripe the sorer, being grip'd himself.

(*c.*) All in a silken Camus lylly whight,
Purfled upon with many a folded plight,
Which all above besprinckled was throughout,
With golden aygulets.

(*d.*) For what art thou,
That mak'st thyselfe his dayes-man, to prolong
The vengeaunce prest?

(*e.*) Hither came Joseph of Arimathy,
Who brought with him the holy grayle.

(*f.*) That hath been thy craft
By mixing somewhat true to vent more lies.

(*g.*) Remember the Pellean conqueror,
A youth, how all the beauties of the East,
He slightly viewed, and slightly overpassed;
How he surnamed of Africa dismissed,
In his prime youth, the fair Iberian maid.

(*h.*) The wisest, unexperienced, will be ever
Timorous, and loth, with novice modesty
(As he who, seeking asses, found a kingdom)
Irresolute, unhardy, unadventurous.

(*i.*) Last in a roky hollow, belling, heard
The hounds of Mark.

(*j.*) No more subtle master under heaven
Than is the maiden passion for a maid.

(*k.*) I could not breathe in that fine air,
That pure severity of perfect light—
I wanted warmth and colour which I found
In Lancelot.

(*l.*) Tumbling the hollow helmets of the fallen,
And shiver'd brands that once had fought with Rome,
And rolling far along the gloomy shores
The voice of days of old and days to be.

ENGLISH III.

Examiner—Mr. H. M. Percival, M. A.

1. Bacon has been charged with "bringing philosophy down from the heights."—Examine the truth of this charge in the light of evidence drawn from Bacon's treatment of the subjects of *Prima Philosophia* and *Metaphysical Forms*.

2. State, after Bacon, the causes that had contributed to bring discredit on learning, and reproduce his arguments showing that these causes were based on erroneous conceptions regarding the nature and functions of true learning.

3. Explain *briefly* what Bacon meant by the following :—

(*a.*) Natural Magical Prudence. (*b.*) Ceremonial Magic. (*c.*) Commutative and Distributive Justice. (*d.*) The two Intentions of Prenotion and Emblem. (*e*) Perfective points of Religion. (*f.*) The Native or Adventive Soul.

4. Explain the following passages :—

(*a.*) But as they are, the Schoolmen are great undertakers indeed, and fierce with dark keeping.

(*b.*) That noble prince ..... of whom it was usually said, that he was the greatest usurer in France, because he had turned all his estate into obligations.

(*c.*) Poesy doth raise the mind, by submitting the shows of things to the desires of the mind : whereas reason doth buckle and bow the mind unto the nature of things.

(*d.*) That part which is variably referred, sometimes to logic, sometimes to metaphysic, touching the common adjuncts of essences, is but an *elenche*.

(*e.*) Again, for the degrees and comparative nature of good, they have also excellently handled it in their triplicity of good, and in the distinction between virtue with reluctation and virtue secured.

(*f.*) Here is expressed the extremity of necessitous extortions figured in the ancient fable of the full and the hungry horseleech.

(*g.*) It is the perfect law of the inquiry of truth, that nothing

be in the globe of matter, which should not be likewise in the globe of crystal.

(*h.*) If the point of doctrine be an Egyptian, it must be slain by the sword of the spirit, and not reconciled; but if it be an Israelite, though in the wrong, then, *Why strive ye?*

5. (*a.*) "Lamb's style is in the main an eclectic English."

"From the olden time
Of authorship, thy patent should be dated."—

Name some of these old authors, and illustrate this *Eclecticism* as copiously as you can from the Essays of Elia.

(*b.*) Point out the most striking features of Lamb's inimitable *Originality*. Illustrate your remarks by a criticism of the following pieces:—"*A Complaint of the decay of Beggars in the Metropolis;*" "*Captain Jackson;*" "*The Praise of Chimney Sweepers.*"

6. "That Lamb was a poet, is at the root of his greatness as a critic."—Point out the strength and the weakness of Lamb's powers of criticism from this point of view, and illustrate from the Essays of Elia.

7. Explain the allusions in the following passages, and point out the connection of each passage with its context:—

(*a.*) Gebir, my old freemason, and prince of plasterers at Babel, bring in your trowel, most Ancient Grand! You have a claim to a seat here at my right hand, as patron of the stammerers.

(*b.*) I cannot image to myself whereabouts you are. When I try to fix it, Peter Wilkins's island comes across me. Sometimes you seem to be in the Hades of Thieves. I see Diogenes prying among you with his perpetual fruitless lantern.

(*c.*) His pots and his ladles are as grand and primal as the seething-pots and hooks seen in old prophetic vision. A tub of butter, contemplated by him, amounts to a Platonic idea. He understands a leg of mutton in its quidditty.

(*d.*) The individual rabble had damned a slight piece of mine but a few nights before, and I was determined the culprits should not a second time put me out of countenance.

(*e.*) Honest Radhamanth ..... after a lenient castigation, with rods lighter than of those Medusean ringlets, but just enough to "whip the offending Adam out of thee," shall courteously dismiss thee at the right-hand gate—the O. P. sides of Hades.

(*f.*) At another part of the table, Shrove Tuesday was helping the second of September to some cock-broth—which courtesy the latter returned with the delicate thigh of a hen-pheasant—so there was no love lost for that matter.

8. (*a.*) "Defoe's novels are simply history *minus* the facts: Richardson's are a series of letters *minus* the correspondents." (*b.*) "Scott works from the skin inwards;" "Defoe looks at his actors from the outside;" "Richardson seems scarcely content even with drawing his characters as large as life."—Discuss, in the light of the above statements made by Mr. Leslie Stephen, (*a*) the "accidental" origin of the English novel from the "art of Lying;" and (*b*) Scott's, Defoe's, and Richardson's respective methods of character-painting. Illustrate these methods from your reading.

9. (*a.*) "Sir Thomas Browne's habitual mood is determined by an attraction towards the two opposite poles of humour and mysticism." "As a general rule the talk of a great man is the

reflection of his books; but on turning from Johnson's life to his writings the shock is trying to our nerves." "De Quincey stands absolutely alone as the inventor and sole performer on a new musical instrument—for such an instrument is the English language in his hands." Criticise the salient points in the prose of these three writers, indicated by the above extracts. (*b.*) Mr. Leslie Stephen finds a "melancholy" in the tone of the writings of all three, but each wears his melancholy "with a difference":—point out this difference in each case.

10. (*a.*) "A finer kind of realism is that which, like Miss Austen's, combines exquisite powers of minute perception with a skill which can light up the most delicate miniatures with an unfailing play of humour."—Illustrate as richly as you can from any of the (1) *Characters* and (2) *Incidents* in "*Emma*" these qualities in which Miss Austen excelled as a novelist. (*b.*) Was *Satire* one of Miss Austen's gifts? Illustrate your answer from her treatment of the character of Mrs. Elton. How would Thackeray have handled such a character?

ENGLISH IV.

Examiner—Mr. S. C. Hill, B. A., B. Sc.

(*You are requested to attempt only* 9 *of these questions. The* 13th *must be one of the* 9 *chosen.*)

1. Describe the Alliterative Metre used by the Anglo-Saxon poets. To what causes was its extinction due, and when did it take place? What is the fundamental basis of all modern English metres, and how does it differ from that of the Greek and Latin? What are the relative advantages for poetical purposes of the Rhymed Stanza, Heroic Couplets, and Blank Verse? Describe the Sonnet. Whence and by whom was it introduced into England? Name the chief English Sonnet writers and give their distinctive characteristics.

2. Dryden says that the basis of Art is Idealisation. Explain this statement in reference to Poetry, shewing in what branches of Poetry it is true and in what untrue. Swinburne denied the connection between Morality and Art. Discuss the question and give what you would suppose to be the opinions of the chief English poets upon it.

3. Discuss the connection between Literature and Politics in reference to Burke's statement that "Men of Letters, fond of distinguishing themselves, are rarely averse to innovation." Mention the political views of some of the chief English non-political writers.

4. Into what great periods would you divide the History of English Literature? Enumerate their characteristics and shew to what extent foreign influences prevailed in each of them. Name two of the chief writers in each period.

5. Trace the history of Dramatic Literature in England, and shew what circumstances encouraged its development in the 16th

century. To what would you ascribe the subordinate position it has held since the Restoration? Name, with their chief works, the leading dramatists between 1660 and 1714.

6. Define the term "Satire," explaining clearly its modern limitation, and give some account of Satirical Literature in England.

7. Give a short account of the great novelists of the 18th century. What are the characteristics of the Modern Novel, and into what classes would you divide it?

8. Name in chronological order the chief English Historical writers, shewing the various stages by which the treatment of History has developed itself.

9. Explain what is meant by the terms "Metaphysical Poets," and "Lake School." Shew the difference as regards interpretation of Nature between the Elizabethan and Wordsworthian Poets. To what circumstances would you ascribe this difference?

10. Enumerate the chief works of Chaucer, Bacon, Ben Jonson, Dryden, Swift, Cowper, Byron, Macaulay, and Carlyle, and analyse the style of any three of these writers.

11. Examine in regard to Shakespeare, Cowley, Milton, and Pope the variations in the estimate held of their genius, and shew how these variations reflect the prevailing literary tastes of successive periods.

12. Define clearly the influence of Wordsworth on English Literature. What were his doctrines regarding the language of Poetry, and to what extent did he himself abide by them? Give a brief analysis of "The Excursion."

13. Name the authors from whose works the following quotations are taken:—

(*a.*) Embroided was he, as it were a mede
Alle ful of freshe flowres, white and rede.

(*b.*) These bee the inchantementes of Circes, brought out of Italie to marre mens maners in England; much, by example of ill life, but more by preceptes of fonde bookes, of late translated out of Italian into English, sold in every shop in London.

(*c*). I never heard the old song of Percie and Douglas, that I found not my heart moved more than with a trumpet; and yet it is sung but by some blinde Crowder, with no rougher voyce, than rude stile.

(*d.*) I will renounce this magic, and repent...
My heart's so harden'd, I cannot repent.

(*e.*) And now were these two men as 'twere in Heaven before they came at it, being swallowed up with the sight of angels, and with hearing of their melodious notes.

(*f.*) I cannot praise a fugitive and cloistered, unexercised and unbreathed virtue, that never sallies out and sees her adversary, but slinks out of the race where that immortal garland is to be run for, not without dust and heat.

(*g.*) My manhood, long misled by wandering fires,
Follow'd false lights; and when their glimpse was gone,
My pride struck out new sparkles of her own.

(*h.*) To Love an altar built
Of twelve vast French romances, neatly gilt.

(*i.*) Morality, thou deadly bane,
Thy tens o' thousands thou hast slain;
Vain is his hope, whose stay and trust is
In moral mercy, truth and justice!

(*j.*) 'Twas like the fawn, which, in the lake display'd
Beholds her own shy, shadowy image pass,
When first she starts, and then returns to peep,
Admiring this new native of the deep.

(*k.*) Very likely female pelicans like so to bleed under the selfish little beaks of their young ones: it is certain that women do.

(*l.*) 'To the eye of vulgar Logic,' says he, 'what is man? an omnivorous Biped that wears Breeches. To the eye of Pure Reason what is he? A Soul, a Spirit, and divine Apparition.'

(*m.*) Dan Chaucer, the first warbler whose sweet breath
Preluded those melodious bursts, that fill
The spacious times of great Elizabeth
With sounds that echo still.

ENGLISH V.

Examiner—Mr. H. M. Percival, M. A.

1. (*a.*) "With Herder and Lessing a new era began: the idea of development took the place of the idea of contract and convention."—Trace the successive stages through which that idea of development has passed to its latest form. (*b*) Point out the principal errors into which philologists were drawn during this passage.

2. (*a.*) Explain the sixfold morphological classification of languages laid down by Mr. Sayce. (*b*) Expose the fallacy that underlies any attempt to make the morphology of a language an index to the degree of civilization of the people speaking it.

3. (*a*). "Dialect is older than language." "The idioms of mankind have had many independent starting points."—Explain the theory of the origin of language embodied in these two positions. (*b*) Explain, in the light of this theory, the Law of the formation of the Aryan family of languages, and test, by it, the validity of the hypothesis of a "*Parent*" Aryan speech.

4. "When the Aryan family first comes before us in the records of speech, they had long since entered upon the *Epithetic stage*."—Explain this, and illustrate it from (*a*) the origin of the names of family relationship, and (*b*) the process of the formation of myths.

5. State *briefly* the grounds on which the following conclusions are based:—

(*a*). "Verse is the first embodiment of literature."

(*b*). "An extinct literary language is less serviceable to the comparative philologist than the artless jargons of barbarous tribes."

(*c*). "Language begins with sentences not with single words."

(*d*). "The *Root-period* of a language really means the analysis of its most ancient vocabulary."

(*e*). "Language is the treasure-house of worn-out similes."

6. Note the chief grammatical points of distinction between the principal Dialects of English in the 13th and 14th centuries. Which of these dialects became the literary language of England, when, and at whose hands?

7. Write short notes, (*a*) on the structure and history of the following words:—*king*, *lady*, *whether*, *worse*, *much*, *eleven*, *as*, *did*, *owe*, *must*, *seldom*, *after*, *spider*, *dear me!*, *earth*, *world*, *knowledge*, *answer*, *righteous*, *wanton*; (*b*) on the orthography of the following words:—*sound*, *tyrant*, *island*, *impregnable*, *colonel*, *could*, *nightingale*, *fortnight*.

8. "The well of English undefiled."—(*a*) On what grounds was this eulogium bestowed on Chaucer, and on what grounds has it been transferred to the *Ormulum?* (*b*) What was the nature and extent of the "defiling" influence exerted upon the English language by the Foreign Element from time to time introduced into it? (*c*) How far did the introduction of Printing succeed in purifying the language from this "defilement"?

9. Translate literally into modern English:—

(A). And ic herede and wuldrode thone the leofath on écnesse, for thæ'm the his miht is écc, and his ríce stent on mæ'gthe and on mæ'gthe. Ealle eorth-búend sind tó náhte getealde on his withmetennesse. Æfter his willan hé déth ægther ge on heofone ge on eorthan, and nis nán thing, the his mihte withstande, oththe him tó cwothe 'hwy' dést, thú swá? On thæ're tíde mín andgiet gewende tó mé, and ic becóm tó weorth-mynde mínes cyne-ríces, and mín mennisce hiw mé becóm. Mine witan mé sóhton, and mín mæ'rtho wearth geéacnod.

(B). Thá sægde se scéawere the hit æ'r geseah, thæt thá flotmenn hæfden thæt héafod mid him; and wæs him gethúht, swá swá hit wæs full-sóth, thæt híe behy'dden thæt héafod on thæ'm holte forhwega. Híe éodon, thá endemes ealle tó thæ'm wuda, sécende gehwæ'r geond thy'flas and brémlas, gif híe áhwæ'r mihten gemétan thæt héafod. Wæs éac micel wundor thæt án wulf wearth ásend, thurh Godes wissunge, tó bewerienne thæt héafod with thá óthru déor ofer dæg and niht.

(*a*). Give the exact force of the prefixes *ge-* and *for-* in each of the following words:—*geféra*, *gelíc getealde*, *gewinnan*, *geséon*, *gehwæ'r*, *fordón*, *forbéodan*, *forséon*, *forgiefan*.

(*b*). Derive the following:—*eorth-búend*, *withmetennesse*, *ægther*, *andgiet*, *heretoga*, *hæ'lend*, *anmódlice*, *gesceaft*, *gehíersum*, *untíemend*.

(*c*). Decline throughout *thæt héafod*, *micel wundor*.

(*d*). Give the principal parts of the verbs *herede*, *wuldrode*, *leofath*, *getealde*, *nis*, *withstande*, *cwethe*, *dést*, *gewende*, *becóm*.

(*e*). Distinguish between the two words in each of the following pairs:—*for*, *fór*, : *ge*, *gé* : *bídan*, *biddan*; *earm* (subst.), *earm* (adj.): *récan*, *reccan* : *man*, *mán*.

10. Translate into Anglo-Saxon:—

And when he came to himself, he said, How many hired servants of my father's have bread enough and to spare, and I perish with hunger! I will arise and go to my father, and will say unto him, Father I have sinned against heaven and before thee, and am no

more worthy to be called thy son: make me as one of thy hired servants. And he arose, and came to his father. But when he was yet a great way off, his father saw him, and had compassion, and ran, and fell on his neck and kissed him.

ENGLISH VI.

Examiner—Mr. F. J. Rowe, M. A.

ESSAY.

One subject only to be chosen.

1. The different races inhabiting India; their distinctive characteristics, physical, social, and religious; the possibility of union among them.
2. Tennyson—his mind and art.
3. Nature—her scenes and teaching as interpreted by the English poets of the 18th and 19th centuries.

LATIN I.

Examiner—Mr. J. Mann, M. A.

1. Translate, with brief marginal notes where required to explain a word, a construction, or an allusion:

(*a*). At non, qua Scythiae gentes Maeotiaque unda,
Turbidus et torquens flaventis Hister arenas,
Quaque redit medium Rhodope porrecta sub axem.
Illic clausa tenent stabulis armenta, nec ullae
Aut herbae campo adparent aut arbore frondes;
Sed iacet aggeribus niveis informis et alto
Terra gelu late, septemque adsurgit in ulnas.
Semper hiemps, semper spirantes frigora cauri.
Tum sol pallentis haud umquam discutit umbras,
Nec cum invectus equis altum petit aethera, nec cum
Praecipitem Oceani rubro lavit aequore currum.
Concrescunt subitae currenti in flumine crustae,
Undaque iam tergo ferratos sustinet orbis,
Puppibus illa prius, patulis nunc hospita plaustris;
Aeraque dissiliunt volgo, vestesque rigescunt
Indutae, caeduntque securibus humida vina,
Et totae solidam in glaciem vertere lacunae
Stiriaque inpexis indurnit horrida barbis.

Virgil, *Georg.* III, 349—366.

(*b*). Principio caelum ac terras camposque liquentis
Lucentemque globum Lunae Titaniaque astra
Spiritus intus alit, totamque infusa per artus
Mens agitat molem et magno se corpore miscet.

Inde hominum pecudumque genus vitaeque volantum
Et quae marmoreo fert monstra sub aequore pontus.
Igneus est ollis vigor et caelestis origo
Seminibus, quantum non noxia corpora tardant
Terrenique hebetant artus moribundaque membra.
Hinc metuunt cupiuntque, dolent gaudentque, neque auras
Dispiciunt clausae tenebris et carcere caeco.
Quin et supremo cum lumine vita reliquit,
Non tamen omne malum miseris nec funditus omnes
Corporeae excedunt pestes, penitusque necesse est
Multa diu concreta modis inolescere miris.
Ergo exercentur poenis, veterumque malorum
Supplicia expendunt : aliae panduntur inanis
Suspensae ad ventos ; aliis sub gurgite vasto
Infectum eluitur scelus, aut exuritur igni ;
Quisque suos patimur Manis ; exinde per amplum
Mittimur Elysium, et pauci laeta arva tenemus.

Aen. VI, 724—744.

(*c*). Quanto quisque sibi plura negaverit,
Ab dis plura feret : nil cupientium
Nudus castra peto et transfuga divitum
Partes linquere gestio,
Contemptae dominus splendidior reï,
Quam si quidquid arat impiger Apulus
Occultare meis dicerer horreis,
Magnas inter opes inops.
Purae rivus aquae silvaque jugerum
Paucorum et segetis certa fides meae
Fulgentem imperio fertilis Africae
Fallit sorte beatior.
Quamquam nec Calabrae mella ferunt apes
Nec Laestrygonia Bacchus in amphora
Languescit mihi nec pinguia Gallicis
Crescunt vellera pascuis,
Importuna tamen pauperies abest.

Horace, *C.* III, 16, 21—37.

(*d*). Non quo more piris vesci Calaber jubet hospes
Tu me fecisti locupletem. "Vescere sodes."
"Jam satis est." "At tu quantum vis tolle." "Bonigne.
"Non invisa feres pueris munuscula parvis."
"Tam teneor dono quam si dimittar onustus."
"Ut libet ; haec porcis hodie comedenda relinques."
Prodigus et stultus donat quae spernit et odit ;
Haec seges ingratos tulit et feret omnibus annis.
Vir bonus et sapiens dignis ait esse paratus,
Nec tamen ignorat quid distent aera lupinis :
Dignum praestabo me etiam pro laude merentis.
Quodsi me noles usquam discedere, reddes
Forte latus, nigros angusta fronte capillos,
Reddes dulce loqui, reddes ridere decorum et
Inter vina fugam Cinarae maerere protervae.
Forte per angustam tenuis vulpecula rimam
Repserat in cumeram frumenti, pastaque rursus

Ire foras pleno tendebat corpore frustra;
Cui mustela procul; "si vis," ait, "effugere istinc,
Macra cavum repetes artum quem macra subisti."
Hac ego si compellor imagine cuncta resigno;
Nec somnum plebis laudo satur altilium, nec
Otia divitiis Arabum liberrima muto.

Horace, *Ep.* I, 7, 14—36.

(*e.*) Quare etiam tellure nova caeloque recenti
talia qui fingit potuisse animalia gigni,
nixus in hoc uno novitatis nomine inani,
multa licet simili ratione effutiat ore,
aurea tum dicat per terras flumina vulgo
fluxisse et gemmis florere arbusta suësse
aut hominem tanto membrorum esse impete natum,
trans maria alta pedum nisus ut ponere posset
et manibus totum circum se vertere caelum.

Lucretius, V, 907—915.

(*f.*) Quod siquis vera vitam ratione gubernet,
divitiae grandes homini sunt vivere parce
aequo animo; neque enim est umquam penuria parvi.
at claros homines voluerunt se atque potentes,
ut fundamento stabili fortuna maneret
et placidam possent opulenti degere vitam,
nequiquam, quoniam ad summum succedere honorem
certantes iter infestum fecere viai,
et tamen e summo, quasi fulmen, deicit ictos
invidia interdum contemptim in Tartara taetra;
invidia quoniam, ceu fulmine, summa vaporant
plerumque et quae sunt aliis magis edita cumque;
ut satius multo iam sit parere quietum
quam regere imperio res velle et regna tenere.
proinde sine incassum defessi sanguine sudent
angustum per iter luctantes ambitionis;
quandoquidem sapiunt alieno ex ore petuntque
res ex auditis potius quam sensibus ipsis,
nec magis id nunc est neque erit mox quam fuit ante.

ib. 1117—1135.

2. Explain:—(*a*) cinctuti Cethegi; (*b*) cretata ambitio; (*c*) homo trium literarum; (*d*) nihil interduo; (*e*) os pulcre sublitum est illi; (*f*) caput insanabile tribus Anticyris; (*g*) Licet antestari? ego vero oppono auriculam; (*h*) ad unguem factus homo; (*i*) in cute curanda plus aequo operata juventus; (*j*) quidquid delirant reges, plectuntur Achivi; (*k*) Antoni gladios potuit contemnere, si sic omnia dixisset; (*l*) I demens et saevas curre per Alpes, ut pueris placeas et declamatio fias; (*m*) virtutem videant intabescantque relicta.

3. Compare (*a*) Horace, Juvenal, and Persius as satirists; (*b*) Horace and Catullus as lyrical poets.

LATIN II.

Examiner—Mr. J. Mann, M. A.

1. Translate, with brief marginal notes where required to explain a word, a construction, or an allusion:

(*a*). Vilibus ancipites fungi ponentur amicis,
Boletus domino; sed quales Claudius edit
Ante illum uxoris post quem nil amplius edit.
Virro sibi et reliquis Virronibus illa jubebit
Poma dari quorum solo pascaris odore:
Qualia perpetuus Phaeacum autumnus habebat,
Credere quae possis surrepta sororibus Afris:
Tu scabie frueris mali, quod in aggere rodit,
Qui tegitur parma et galea metuensque flagelli
Discit ab hirsuta jaculum torquere capella.
Forsitan impensae Virronem parcere credas.
Hoc agit ut doleas: nam quae comoedia, mimus
Quis melior plorante gula? Ergo omnia fiunt,
Si nescis, ut per lacrimas effundere bilem
Cogaris pressoque diu stridere molari.
Tu tibi liber homo et regis conviva videris:
Captum te nidore suae putat ille culinae,
Nec male conjectat. Quis enim tam nudus ut illum
Bis ferat, Etruscum puero si contigit aurum
Vel nodus tantum et signum de paupere loro?

Juvenal, V, 146—165.

(*b*). "En quid agis? siccas insana canicula messes
Jam dudum coquit et patula pecus omne sub ulmo est":
Unus ait comitum. "Verumne? ita ne? ocius adsit
Huc aliquis: nemon'?" Turgescit vitrea bilis,
Finditur, Arcadiae pecuaria rudere dicas.
Jam liber et bicolor positis membrana capillis
Inque manus chartae nodosaque venit arundo.
Tunc queritur crassus calamo quod pendeat humor,
Nigra quod infusa vanescat sepia lympha;
Dilutas queritur geminet quod fistula guttas.
O miser inque dies ultra miser, huccine rerum
Venimus? aut cur non potius, teneroque columbo
Et similis regum pueris, pappare minutum
Poscis, et iratus mammae lallare recusas?
"An tali studeam calamo?" Cui verba? quid istas
Succinis ambages? tibi luditur; effluis amens;
Contemnere: sonat vitium percussa, maligne
Respondet viridi non cocta fidelia limo.
Udum et molle lutum es, nunc, nunc properandus et acri
Fingendus sine fine rota.

Persius, III, 5—24.

(*c*) Phaselus ille, quem videtis, hospites,
Ait fuisse navium celerrimus,
Neque ullius natantis impetum trabis
Nequisse praeterire, sive palmulis

Opus foret volare, sive linteo.
Et hoc negat minacis Adriatici
Negare litus, insulasve Cycladas,
Rhodumve nobilem, horridamve Thraciam,
Propontida, trucemve Ponticum sinum;
Ubi iste, post Phaselus, antea fuit
Comata silva.

Catullus, IV, 1—11.

(*d*). Abjunctae paullo ante comae mea fata sorores
Lugebant, quum se Memnonis Aethiopis
Unigena impellens nutantibus aera pennis
Obtulit Arsinoes Chloridos ales equus.
Isque per aetherias me tollens advolat auras
Et Veneris casto conlocat in gremio.
Ipsa suum Zephyritis eo famulum legarat,
Grata Canopaeis in loca litoribus.
Scilicet in vario ne solum limite caeli
Ex Ariadneis aurea temporibus
Fixa corona foret; sed nos quoque fulgeremus
Devotae flavi verticis exuviae.
Uvidulam a fletu, cedentem ad templa Deum, me
Sidus in antiquis Diva novum posuit.

Catullus, LXVI, 51—64.

(*e*). *Me.* Quid est?
Eu. Quid sit, me rogitas? qui mihi omnes angulos
Furum implevisti in aedibus misero mihi;
Qui intromisisti in aedis quingentos cocos
Cum senis manibus, genere Geryonaceo;
Quos si Argus servet, qui oculeus totus fuit,
Quem quondam Ioni Juno custodem addidit,
Is nunquam servet; praeterea tibicinam,
Quae mi interbibere sola, si vino scatat,
Corinthiensem fontem Pirenen potest.
Tum obsonium autem ..... *Me.* Pol vel legioni sat est.
Etiam agnum misi. *Eu.* Quo quidem agno sat scio
Magis curionem nusquam esse ullam beluam.
Me. Volo ego ex te scire, qui sit agnus curio.
Eu. Qui ossa atque pellis totust; ita cura macet;
Quin exta inspicere in sole etiam vivo licet;
Ita is pellucet, quasi laterna Punica.

Plautus, *Aul.* III, 6, 15—30.

(*f.*) *He.* Iniicite actutum manicas huic mastigiae!
Ty. Quid hoc est negoti? Quid ego deliqui? *He.* Rogas,
Sator sartorque scelerum et messor maxume?
Ty. Non occatorem dicere audebas prius?
Nam semper occant prius quam sarriunt, rustici.
He. At ut confidenter mihi contra adstitit!
Ty. Decet innocentem servom atque innoxium
Confidentem esse suom apud herum potissumum.
He. Astringite isti, sultis, vehementer manus!
Ty. Tuus sum: tuas quidem vel praecidi jube.
Sed quid negoti est, quamobrem succenses mihi?
He. Quia me meamque rem, quod in te uno fuit,

Tuis scelestis falsidicis fallaciis
Delaceravisti, deartuavistique opes.
Plautus, *Captivi*, III, 5, 1—14.

(*g*). Sy. Nisi me animus fallit, haud multum a me aberit infortunium:
Ita hac re in angustum oppido nunc meae coguntur copiae:
Nisi aliquid video, ne esse amicam hanc gnati resciscat senex.
Nam quod de argento sperem aut posse postulem me fallere,
Nil est: triumpho, si licet me latere tecto abscedere.
Crucior bolum mihi tantum ereptum tam desubito e faucibus.
Quid agam? aut quid comminiscar? ratio de integro ineundast mihi.
Nil tam difficilest quin quaerendo investigari possiet.
Quid si hoc nunc sic incipiam? nil est. Quid, sic? tantundem egero.
At sic opinor. non potest. immo optume. eugae habeo. optimam.
Retraham hercle opinor ad me idem illud fugitivom argentum tamen.
Terence, *Heaut.*, IV, 2.

2. Give some account of *two* of the following:—Roman dress; Meals; Baths; Public games; A Roman dwelling-house.

LATIN III.

Examiner—Mr. J. Mann, M. A.

1. Translate the following passage (from an author not prescribed):

Pompey and Cæsar compared.

Nec quenquam jam ferre potest, Caesarve priorem
Pompeiusve parem. Quis justius induit arma,
Scire nefas: magno se judice quisque tuetur:
Victrix causa Deis placuit, sed victa Catoni.
Nec coiere pares: alter vergentibus annis
In senium, longoque togae tranquillior usu
Dedidicit jam pace ducem: famaeque petitor
Multa dare in vulgus: totus popularibus auris
Impelli, plausuque sui gaudere theatri:
Nec reparare novas vires, multumque priori
Credere fortunae. Stat magni nominis umbra.
Qualis frugifero quercus sublimis in agro
Exuvias veteres populi, sacrataque gestans
Dona ducum: nec jam validis radicibus haerens

Pondere fixa suo est : nudosque per aera ramos
Effundens, trunco, non frondibus efficit umbram :
At quamvis primo nutet casura sub Euro,
Tot circum silvae firmo se robore tollant,
Sola tamen colitur. Sed non in Caesare tantum
Nomen erat, nec fama ducis : sed nescia virtus
Stare loco : solusque pudor non vincere bello.
Acer et indomitus : quo spes, quoque ira vocasset,
Ferre manum, et nunquam temerando parcere ferro :
Successus urgere suos : instare favori
Numinis : impellens quicquid sibi summa petenti
Obstaret : gaudensque viam fecisse ruina.

Lucan, *Phars.*, I, 125—150.

2. Classify fully the Aryan family of languages. "Latin was but one of the many Italic dialects." Give some account of some of these, and state what remains of any of them are still extant.

3. A. Give examples of the old form of the Latin ablative, and point out traces in Latin of a locative case. Explain Sayce's statement that "the whole of the so-called 5th declension in Latin has arisen from the unconscious blunders of speech."

B. What was the Latin infinitive originally? Analyse and explain (giving examples) the Latin construction of the accusative with the infinitive. Account for the form *alumnus*.

4. Sketch in outline the civilization of the early Aryan community, indicating the nature of the evidence upon which our knowledge of it rests.

"The world of mythology is the creation of language. A myth, as a general rule, is but a faded metaphor and misinterpreted expression." Elucidate this statement fully. Analyse, from this point of view, the myth of Prometheus.

5. (A.) Construct or quote examples to illustrate (*a*) the use of the following : *nisi, quamvis, etsi, quamquam, quominus, dum, quoad, antequam, immo, nedum, opus est, tanti est, tantum abest ut, refert, instar* ;

(*b*) the use of the interrogative particles in Latin.

(B.) Give the etymology of : *exilis, subtilis, sollennis, irritus, bruma, nudius* (*tertius*), *oppido* (*adv.*) *illico, petorritum, elixus, obex, latomia*.

(C.) Distinguish *sed, autem, at*, giving examples of each.

6. Name and explain the metre of the following extracts :

(*a*) Lugete, O Veneres Cupidinesque.
(*b*) Homo est venustus et dicax et urbanus.
(*c*) Alphene immemor atque unanimis false sodalibus.
(*d*) Tu vina Torquato move consule pressa meo.
(*e*) Damnosa quid non imminuit dies?

Give the scheme of the *senarius* (Iambic Trimeter).

LATIN IV.

Examiner—Rev. A. W. Atkinson, M. A.

Cicero and Livy.

Translate.

1. (*a*). Qualem autem deum intellegere non possumus nulla virtute praeditum? Quid enim? prudentiamne deo tribuemus, quae constat ex scientia rerum bonarum et malarum et nec bonarum nec malarum? Cui mali nihil est nec esse potest, quid huic opus est dilectu bonorum et malorum? quid autem ratione? quid intelligentia? quibus utimur ad eam rem, ut apertis obscura adsequamur: et obscurum deo nihil potest esse. Nam justitia, quae suum cuique distribuit, quid pertinet ad deos? hominum societas et communitas, ut vos dicitis, justitiam procreavit. Temperantiam autem constat ex pretermittendis voluptatibus corporis, cui locus in caelo est, est etiam voluptatibus, nam fortis deus intellegi qui potest in dolore, an in labore, an in periculo, quorum deum nihil attingit? Nec ratione igitur utentem nec virtute ulla preditum deum intellegere qui possumus?

(*b*). Quis enim hunc hominem dixerit, qui, cum tam certos caeli motus, tam ratos astrorum ordines tamque inter se omnia connexa et apta viderit, neget in his ullam inesse rationem eaque casu fieri dicat, quae quanto consilio gerantur nullo consilio adsequi possumus? An cum machinatione quadam moveri aliquid videmus, ut sphaeram, ut horas, ut alia permulta, non dubitamus quin illa opera sint rationis; cum autem impetum caeli cum admirabili celeritate moveri vertique, videmus constantissime conficientem vicissitudines, anniversarias cum summa salute et conservatione rerum omnium, dubitamus quin ea non solum ratione fiant, sed etiam excellenti divinaque ratione? Licet enim jam remota subtilitate disputandi oculis quodam modo contemplari pulchritudinem rerum earum, quas divina providentia dicimus constitutas.

(*c*). Hunc deum rite beatum dixerimus, vestrum vero laboriosissimum, sive enim ipse mundus deus est, quid potest esse minus quietum quam nullo puncto temporis intermisso versari circum axem caeli admirabili celeritate? nisi quietum autem nihil beatum est; sive in ipso mundo deus inest aliquis, qui regat, qui gubernet, qui cursus astrorum, mutationes temporum, rerum vicissitudines ordinesque conservet, terras et maria contemplans hominum commoda vitasque tueatur ne ille est implicatus molestis negotiis et operosis! Nos autem beatam vitam in animi securitate et in omnium vacatione munerum ponimus; docuit enim nos idem, qui cetera, natura effectum esse mundum; nihil opus fuisse fabrica, tamque eam rem esse facilem, quam vos effici negatis sine divina posse sollertia, ut innumerabilis natura mundos effectura sit, efficiat, effecerit. Quod quia quem ad modum natura efficere sine, aliqua mente possit, non videtis, *ut tragici poetae, cum explicare argumenti exitum non potestis, confugitis ad deum*, cujus operam profecto non desideraretis, si immensam et interminatam in omnis partis magnitudinem regionum videretis, in quam se iniciens animus et intendens

ita late longeque peregrinatur, ut nullam tamen oram ultimi videat, in qua possit insistere.

Write a note on the passage underlined.

(*d*). Exposui fere non philosophorum judicia, sed delirantium somnia; nec enim multo absurdiora sunt ea, quae poetarum vocibus fusa ipsa suavitate nocuerunt, qui et ira inflammatos et libidine furentis induxerunt, deos feceruntque ut eorum bella, proelia, pugnas, vulnera videremus, odia, praeterea, discidia, discordias, ortus, interitus, querellas, lamentationes, effusas in omni intemperantia libidines, adulteria, vincula, cum humano genere concubitus mortalisque ex immortali procreatos. Cum poetarum autem errore conjungere licet portenta magorum Aegiptiorumque in eodem genere dementiam, tum etiam volgi opiniones, quae in maxima inconstantia veritatis ignoratione versantur. Ea qui consideret quam inconsulte ac tenere dicantur, venerari Epicurum et in eorum ipsorum numero, de quibus haec quaestio est, habere debeat: solus enim vidit primum esse, quod in omnium animis eorum notionem impressisset ipsa natura, Quae est enim gens, aut quod genus hominum, quod non habeat sine doctrina anticipationem quandam eorum? quam appellat πρόληψιν Epicurus, id est anteceptam animo rei quandam informationem, sine qua nec intellegi quicquam nec quaeri, nec disputari potest, cujus rationis vim atque utilitatem ex illo caelesti Epicuri de regula et judicio volumine accepimus.

(*e*). Sed haec vetera; illud vero recens, Caesarem meo consilio interfectum. Jam vereor, patres conscripti, ne, quod turpissimum est, *praevaricatorem* mihi apposuisse videar, qui me non solum meis laudibus ornaret, sed etiam alienis. Quis enim meum in ista societate gloriosissimi facti nomen audiit? Cujus autem qui in eo numero fuisset nomen est occultatum? Occultatum dico? Cujus non statim divulgatum? Citius dixerim jactasse se aliquos, ut fuisse in ista societate viderentur, quum socii non fuissent quam ut quis quam celari vellet qui fuisset. Quam veri simile porro est in tot hominibus partim obscuris, partim adolescentibus neminem occultantibus, meum nomen latere potuisse? Etenim si auctores ad liberandam patriam desiderarentur illis auctoribus, Brutos ego impellerem, quorum uterque *L. Bruti*, imaginem quotidie viderit, alter etiam *Ahalae?*

(1) Write an explanatory note on *praevaricatorem*.

(2) Write brief historical notes on *L. Brutus*, and *Ahala*.

(*f*). At enim litteras, quas me sibi misisse diceret, recitavit homo et humanitatis expers et vitae communis ignarus. Quis enim unquam, qui paullum modo bonorum consuetudinem nosset, litteras, ad se ab amico missas offensione aliqua interposita in medium protulit palamque recitavit? Quid est aliud tollere e vita vitae societatem, tollere amicorum colloquia absentium? Quam multa joca solent esse in epistolis, quae prolata si sint inepta videantur, quam multa seria neque tamen ullo modo divulganda. Sit hoc inhumanitatis tuae; stultitiam incredibilem videte. Quid habes quod mihi opponas, homo diserte, ut Tironi et Mustelae jam esse videris? qui quam hoc ipso tempore stent cum gladiis in conspectu senatus, ego te desertum putabo, si ostenderis quomodo sis eos inter sicarios defensurus, sed quid opponas tandem, si negem me unquam ad te istas litteras misisse? Quo me teste convincas? An chirographo? in quo habes *scientiam quaestuosam*. Qui possis? Sunt enim

librarii manu. Jam invideo *magistro tuo* qui te tanta mercede quantam jam proferam nihil sapere docuit.

Write an explanatory note on *scientiam quaestuosam* and on *magistro tuo.*

(*g*). Sed me forte ex multis rebus gestis Antonii rem unam pulcherrimam transiliat oratio, ad Lupercalia veniamus. Non dissimulat, Patres Conscripti; apparet esse commotum: sudat, pallet. Quidlibet modo ne nauseet faciat, quod in portico Minucia fecit, Quae potest esse turpitudinis tantae defensio? Cupio audire, ut videam ubi rhetoris tanta merces, id est ubi campus Leontinus appareat. Sedebat in rostris collega tua amictus toga purpurea, in sella aurea coronatus. Escendis, accedis ad sellam—*ita eras Lupercus ut te consulem esse meminisse deberes*—diadema ostendis. Gemitus toto foro. Unde diadema? *Non enim abjectum sustuleras, sed attuleras domo meditatum et cogitatum seclus.* Tu diadema imponebas cum plangore populi; ille cum plausu rejiciebat. Tu ergo unus, scelerate, inventus es qui, quum auctor regni esses, eum quem collegam habebas dominum habere velles: idem tentares quid populus Romanus ferre et pati posset. At etiam miscricordiam captabas; supplex te ad pedes abjiciebas. Quid peteres? Ut servires? Tibi uni peteres, qui ita a puero vixeras ut omnia paterere, ut facile servires; a nobis populoque Romano mandatum id certe non habebas. O praeclaram illam eloquentiam tuam, quum es nudus contionatus. Quid hoc turpius, quid foedius, quid suppliciis omnibus dignius? Num expectabas *dum te stimulis fodiamus? Haec* te si ullam partem habes sensus, lacerat, *haec* cruentat *oratio.*

Write brief explanatory notes on the passages italicised. *Haec oratio* what "oratio" is referred to in these words?

2. (*a*). Tandem nequicquam jumentis atque hominibus fatigatis, castra in jugo posita, aegerrime ad id ipsum loco purgato: tantum nivis fodiendum atque egerendum fuit. Inde ad rupem muniendam, per quam unam via esse poterat, milites *ducti* quum caedendum esset saxum, arboribus circa immanibus dejectis detruncatisque struem ingentem lignorum faciunt, eamque, quum et vis venti apta faciendo igni coörta esset, succendunt, *ardentiaque saxa in fusa aceto putrefaciunt.* Ita torridam incendio rupem ferro pandunt molliuntque anfractibus modicis clivos ut non jumenta solum, sed elephanti etiam deduci possent. Quatriduum circa rupem consumptum, jumentis prope fame absumptis: nuda enim fere cacumina sunt et si quid est pabuli, obruunt nives. *Inferiora valles apricosque etiam colles habent rivosque et prope silvas* et jam humano cultu digniora loca. Ibi jumenta in pabulum missa et quies muniendo fessis hominibus data. Triduo inde ad planum descensum, jam et locis mollioribus et accolarum ingeniis.

Parse *ducti.* Write a full note on the two passages underlined, and, in dealing with the latter of the two, contrast Livy's knowledge of the hither side of the Alps with his ignorance of the thither side.

(*b*). Quibus consultantibus inter paucos de summa rerum nuntiat P. Furius Philus, consularis viri filius nequicquam eos perditam spem fovere: desperatam *comploratamque* rem esse publicam: nobiles juvenes quosdam quorum *principem* M. Caecilium Metellum, mare ac naves spectare, ut deserta Italia ad regem aliquem transfugiant. Quod malum praeterquam atrox, super tot clades

etiam novum, quum stupore ac miraculo torpidos defixisset qui aderant, et consilium advocandum de eo censerent, negat consilii rem esse Scipio juvenis, fatalis dux hujusce belli. Audendum atque agendum, non consultandum ait in tanto malo esse. Irent secum extemplo armati, qui rem publicam salvam vellent; nulla verius, quam ubi ea cogitentur hostium castra esse. Pergit ire sequentibus paucis in hospitium Metelli et, quum concilium ibi juvenum, de quibus allatum erat, invenisset, stricto super capita consultantium gladio, "Ex mei animi sententia" inquit, "ut ego rempublicam populi Romani non *deseram* neque alium civem Romanum deserere patiar; si sciens fallo, tum me, Juppiter optime, maxime, domum familiam remque meam pessimo leto afficias. In haec verba, M. Caecili, *jures* postulo, ceterique qui adestis. Qui non juraverit, in se hunc gladium strictum esse sciat." Haud secus pavidi, quam si victorem Hannibalem cernerent, jurant omnes custodiendosque semet ipsos Scipioni tradunt.

What is the exact force of *comploratam?*

Explain the construction of *principem*, of *deseram*, of *patiar* and of *jures*.

(*c*). Per eosdem dies P. Scipionem par terror, periculum majus ab novo hoste urgebat. *Masinissa erat juvenis*, eo tempore socius Carthageniensium. *quem deinde clarum potentemque Romana fecit amicitia.* Is tum cum equitatu Numidarum et advenienti P. Scipioni occurrit, et deinde assidue dies noctesque infestus aderat, ut non vagos tantum procul a castris *lignatum* pabulatumque *progressos* exciperet, sed ipsis obequitaret castris invectusque in medias saepe stationes omnia ingenti tumultu turbaret. Noctibus quoque saepe in cursu repentino in portis valloque *trepidatum* est, nec aut locus aut tempus ullum vacuum a metu ac sollicitudine erat Romanis compulsique intra vallum, adempto rerum omnium usu. Quum prope *justa* obsidio esset, futuramque artiorem eam appararet, si se Indibilis, *quem* cum septem millibus et quingentis Suessetanorum adventare fama erat, Poenis conjunxisset, dux cautus erat et providens Scipio victus necessitatibus temerarium capit consilium, ut nocte Indibili obviam iret et, quocumque occurrisset loco, praelium consereret.

Write a historical note on *Masinissa erat juvenis* ..... *quem deinde clarum potentemque Romana fecit amicitia.*

Give the grammatical constructions of *lignatum*, *progressos*, *trepidatum*, *quem*.

What are the various meanings of *justus?* Illustrate your answer by examples.

LATIN V.

Examiner—Rev. A. W. Atkinson, M. A.

Tacitus and Sallust.

Translate.

1. (*a*). At Romae nihil trepidationis; *Ceriales ludi* ex more spectabantur. Ut *cessisse* Othonem, et a Flavio Sabino praefecto urbis, quod erat in urbe militum, sacramento Vetellii adactum certi auctores in theatrum adtulerunt, Vitellio plausere; populus cum lauru

ac floribus Galbae imagines circum templa tulit, congestis in modum tumuli coronis juxta lacum Curtii, quem locum Galba moriens sanguine infecerat. In senatu cuncta longis aliorum principatibus *composita* statim decernuntur. Additae erga Germanicum exercitum laudes gratesque, et missa legatio quae gaudio *fungeretur*. Recitatae Fabii Valentis epistolas ad consules scriptae haud immoderate: gratior Caecinae modestia fuit, quod non scripsisset. Ceterum Italia gravius atque atrocius quam bello afflictabatur. Dispersi per municipia et colonias Vitelliani spoliare, rapere, vi et stupris polluere. In omne fas nefasque avidi aut venales non sacro, non profano abstinebant. Et fuere qui inimicos suos *specie* militum interficerent.

Write a brief note on each of the italicised expressions.

(*b*). Nullam caedem Otho majore laetitia excepisse, nullum caput tam insatiabilius oculis perlustrasse dicitur, seu tum primum levata omni sollicitudine mens vacare gaudio ceperat, seu recordatio majestatis in Galba, amicitiae in Tito Vinio quamvis inmitem animum imagine tristi confuderat. Pisonis ut inimici et aemuli caede laetari jus fasque credebat. Praefixa contis capita gestabantur, inter signa cohortium juxta aquilam legionis, certatim ostentantibus cruentas manus qui occiderant qui interfuerant, qui vere qui falso ut pulchrum et memorabile facinus jactabant. Plures quam centum viginti libellos praemium exposcentium ob aliquam notabilem illa die operam Vitellius postea invenit; omnesque conquiri et interfici jussit, non honore Galbae, sed tradito principibus more, *munimentum* ad praesens in posterum *ultionem*.

Explain the construction of *munimentum* and of *ultionem*.

(*c*). Trepidam urbem, ac simul atrocitatem recentis sceleris, simul veteres Othonis mores paventem, novus insuper de Vitellio nuntius exterruit ante caedem Galbae suppressus, ut tantum superioris Germaniae exercitum descivisse crederetur.

(*d*). Mox vocata contione, majestatem urbis et consensum populi ac senatus pro se attollens, adversum Vitellianas partes modeste disseruit, inscitiam potius legionum quam audaciam increpans, nulla Vitellii mentione, sive ipsius ea moderatio, seu scriptor orationis sibi metuens contumeliis in Vitellium abstinuit, quando, ut in consiliis militiae Suetonio Paulino, et Mario Celso, ita in rebus urbanis Galerii Trachali ingenio Othonem uti credebatur.

What favourite grammatical construction of Tacitus is illustrated in (*c*) and (*d*)?

(*e*). Nullum in illa trepidatione Antonius constantis ducis aut fortissimi militis officium omisit. Occursare paventibus, retinere cedentes, ubi plurimus labor, unde aliqua spes, consilio manu voce insignis hoste, conspicuus suis. Eo postremo ardoris provectus est, ut vexillarium fugientem hasta transverberaret. Mox raptum vexillum in hostem vertit. Quo pudore haud plures quam centum equites restitere. Juvit locus, arctiore illic via, et fracto interfluentis rivi ponte, qui incerto alveo, et praecipitibus ripis fugam impediebat, ea necessitas seu fortuna, lapsas jam partes restituit. Firmati inter se densis ordinibus excipiunt Vitellianos temere effusos. Atque illi consternantur. Antonius instare perculsis, sternere obvios. Simul *caeteri*, ut cuique ingenium, spoliare, capere, arma equosque abripere. Et exciti prospero clamore, qui modo per agros fuga palabantur, *victoriae* se miscebant.

Quote the examples of the use of the *historical infinitive* in the above passage.

Who are meant by *caeteri?* What is the construction of *victoriae?*

2. (*a*). Sed memoria mea ingenti virtute, divorsis moribus fuere viri duo, M. Cato et G. Cæsar. Quos quoniam res obtulerat, silentio praeterire non fuit consilium, quin utriusque naturam et mores, quantum ingenio possem, aperirem. Igitur eis genus, aetas, eloquentia prope aequalia fuere, magnitudo animi par, item gloria, sed alia alii. Cæsar beneficiis ac munificentia magnus habebatur, integritate vitae Cato. Ille mansuetudine et miscricordia clarus factus, huic severitas dignitatem addiderat, Cæsar dando, sublevando, ignoscendo, Cato nihil largiundo gloriam adeptus est. In altero miseris perfugium erat, in altero malis pernicies: illius facilitas, hujus constantia laudabatur. Postremo Cæsar in animum induxerat laborare, vigilare: negotiis amicorum intentus sua negligere, nihil denegare quod dono dignum esset: sibi magnum imperium, exercitum, bellum novum exoptabat, ubi virtus enitescere posset. At Catoni studium modestiae decoris, sed maxime severitatis erat: non divitiis cum divite neque factione cum factioso, sed cum strenuo virtute, cum modesto pudore, cum innocente abstinentia certabat: esse quam videri bonus malebat: ita quominus petebat gloriam, eo magis illa sequebatur.

(*b*). Per idem tempus Uticae forte G. Mario per hostias deis supplicanti magna atque mirabilia portendi aruspex dixerat: proinde quae animo agitabat, fretus deis ageret, fortunam quam saepissime experiretur, cuncta prospere eventura. At illum jam antea consulatus ingens cupido exagitabat, ad quem capiundum praeter vetustatem familiae alia omnia abunde erant, industria, probitas, militiae magna scientia, animus belli ingens: domi modicus, lubidinis et divitiarum victor, tantummodo gloriae avidus. Sed is natus et omnem pueritiam Arpini altus, ubi primum aetas militiae patiens fuit, stipendiis faciundis, non Graeca facundia neque urbanis munditiis sese exercuit: ita inter artis bonas integrum ingenium brevi adolevit. Ergo ubi primum tribunatum militarem a populo petit, plerisque faciem ejus ignorantibus factis notus per omnis tribus declaratur. Deinde ab eo magistratu alium post alium sibi peperit, semperque in potestatibus eo modo agitabat, ut ampliore quam gerebat dignus haberetur. Tamen is ad *locorum* talis vir (nam postea ambitione praeceps datus est) consulatum adpetere non audebat. Etiamtum alios magistratus plebes, consulatum nobilitas inter se per manus tradebat. Novus nemo tam clarus neque tam egregiis factis erat, quin is indignus illo honore, et quasi pollutus, haberetur.

Quote another instance of this use of *locorum* from Sallust's "Jugurtha."

"Conspicuae felicitatis Arpinum unicum sive litterarum gloriosissimum contemptorem, sive abundantissimum fontem intueri velis."

What two sons of Arpinum are referred to in this quotation?

3. Lupus familiaris noster cum a te venisset cumque Romae quosdam dies commoraretur, ego eram in iis locis, in quibus maxime tuto me esse arbitrabar: eo factum est ut ad te Lupus sine meis litteris rediret, cum tamen curasset tuas ad me perferendas. Romam autem veni a. d. v. Idus Dec., nec habui quicquam antiquius quam ut Pansam statim convenirem: ex quo ea de te cognovi quae maxime optabam. Qua re hortatione tu quidem non eges, si ne in

illa quidem re, quae a te gesta est post hominum memoriam maxima, hortatorem desiderasti. Illud tamen breviter significandum videtur, populum Romanum omnia a te expectare atque in te aliquando reciperandae libertatis omnem spem ponere. Tu, si dies noctesque memineris, quod te facere certo scio, quantam rem gesseris, non obliviscere profecto, quantae tibi etiam nunc gerendae sint: si enim iste provinciam nactus erit, cui quidem ego semper amicus fui ante, quam illum intellexi non modo aperte, sed etiam libenter cum republica bellum gerere, spem reliquam nullam video salutis. Quamobrem te obsecro iisdem precibus, quibus senatus populusque Romanus, ut in perpetuum rempublicam dominatu regio liberes, ut principiis consentiant exitus. Tuum est hoc munus, tuae partes: a te hoc civitas vel omnes potius gentes non expectant solum, sed etiam postulant: quamquam, cum hortatione non egeas, ut supra scripsi, non utar ea pluribus verbis: faciam illud, quod meum est, ut tibi omnia mea officia, studia, curas, cogitationes pollicear, quae ad tuam laudem et gloriam pertinebunt. Quam ob rem velim tibi ita persudeas, me cum reipublicae causa, quae mihi vita mea est carior, tum quod tibi ipsi favoam tuamque dignitatem amplificari velim, tuis optimis consiliis amplitudini gloriae nullo loco defuturum.

☞ Special marks will be given for the accurate and idiomatic rendering of the passage marked—3.

LATIN VI.

Examiner—Rev. A. W. Atkinson, M. A.

Composition and Literature.

Translate:—

1. Day dawned: the main army broke up from its camp, and began to enter the defile, while the natives, finding their position occupied by the enemy, at first looked on quietly and offered no disturbance to the march. But when they saw the long narrow line of the Carthaginian army winding along the sharp mountain side, and the cavalry and baggage cattle struggling at every step with the difficulties of the road, the temptation to plunder was too strong to be resisted; and from many points of the mountain above the road, they rushed down upon the Carthaginians. The confusion was terrible: for the road, or track, was so narrow that the least crowd or disorder pushed the heavily-loaded baggage cattle down the steep below: and the horses, wounded by the barbarians' missiles, and plunging about wildly in their pain and terror, increased the mischief.

2. Write an essay on *one* of the following subjects:—

(*a*). Quippe secundae res sapientium animos fatigant.

(*b*). Idem velle atque nolle ea demum firma amicitia est.

(*c*). Oratory can flourish only under a system of government in which the popular element is strong.

3. (*a*). With what *ultimate principles* does Cicero, in his De Natura Deorum, approach the question of the existence of God, and of the human soul?

(*b*). Quote as accurately as you can, from memory, the peroration of the Second Philippic.

(*c*). Indicate briefly the differences between the declamation of Cicero and that of Demosthenes: and give Quintilian's estimate of his fellow countryman's eloquence.

(*d*). Livy's narrative presumes a knowledge of the antecedents of the Second Punic war. Summarize briefly the previous relations between Rome and Carthage.

(*e*). Did the division of his work into "decades" originate with Livy? What suggested such a division?

(*f*). What was Livy's idea of the great purpose of history?

(*g*). Livy's "Patavinity." Who reproached him with it? Note the *political* as well as the *literary* significance of the term.

(*h*). Enumerate the extant works of Tacitus. What period of time is covered by the four complete extant books of his Historiae?

(*i*). "In delineation of character Sallust's penetration is unmistakably shown." Justify this criticism by reproducing (in English) his sketch of *one* of the following: *Sulla*, *Jugurtha*, *Catiline*.

(*j*). Sallust takes credit to himself for strict impartiality. Tacitus makes the same claim in almost the same words. Quote the words of each author.

SANSKRIT I.

Examiner—BABU KRISHNAKAMAL BHATTACHARYYA, B. L.

Prose and Poetry.

1. अरण्यमिव सखड्गधेनुकं वकराक्षसमिव गृहीतैकचक्रं अरुणानुजमिव उद्धृतानेकमहानागदशनं भीष्ममिव शिखण्डिशत्रुं निदाघदिवसमिव सतताविर्भूतमृगतृष्णं विद्याधरमिव मानसवेगं घटोत्कचमिव भीमरूपधारिणं अच राजकन्यकाकेशपाशमिव नीलकण्ठचन्द्रकाभरणम् ।

(*a*). Point out the words used in a double sense in the above, and expound the Samása appropriate for each of the two senses intended to be conveyed by each one of the epithets.

(*b*). Derive मृगतृष्णा, give a synonym for it, both in Sanscrit and in English.

(*c*). From what verb does गृहीत come? Give with the meanings, the nouns derived from that root when preceded by प्र, सम्, नि, अव, अनु, वि, परि, प्रति and आङ्.

(*d*). Explain the meaning of पाश in केशपाश. What other words are like this word in this respect, *i. e.*, as used in connection with hair.'

(*e*). Would you call the instances of श्लेष in the above extract सभङ्ग or अभङ्ग? Support your opinion by argument.

(*f*). To which class of beings do the Vidyádharas belong? Name the other members of that general class, and the distinctive features of each as conceived by the Hindu Mythologists.

(*g*). Point out the allusions to the Mahábhárata story contained in the above passage. Do you find an allusion to any other story in it?

2. Translate into English :—

एवं वदत एव तस्य युवराजः समुच्छ्रितानेकतोरणां हृदयमयप्राकारमन्दिरसहस्रसंबाधामुद्भासितधवलपटमण्डपशतशोभिनीमावासभूमिमवाप । तस्यां चावनीपतिः राजवत् सर्वाः क्रियाश्चकार । सर्वैश्च तैः समेत्य नरपतिभिरन्यैश्च विविधाभिः कथाभिर्विनोद्यमानस्तं दिवसमेवमभिनवपितृवियोगजन्मना शोकावेगेनाद्यास्यमानहृदयो दुःखेनात्यवाहयत् । अतिवाहितदिवसश्च यामिनीमपि सम्यगनीयस्य नातिदूरे निर्मितशयनमिषेण वैश्रम्यायनेन अन्यतस्य समीपे शिलातलविन्यस्तशयप्रसुप्तया पत्रलेखया सह अन्तरा पितृसन्तम् अन्तरा मातृसम्बन्धम् अन्तरा शुकनासमयं कुर्वन्नाक्षार्थं नात्युपजातनिद्रः प्रायेण जाग्रदेव निन्ये ।

3. Write in Sanscrit the substance of the words of expostulation addressed by Kapinjala to Puṇḍarika, when he discovers that his friend, unlike what was to be expected from a person leading so holy a life, has allowed himself to be thrown off his balance by the passion of love.

4. Explain in Sanscrit :—

स्वर्गापगाहेमवतीनिलीनां नालान्वयालाप्तमृणालो भजामः ।
अन्नानुरूपां तनुरूपवृद्धिं कार्यं निदानादि गुणानधीवे ॥
धातुर्नियोगादिह नैषधीयं लीलासरः सेवितुमागतेषु ।
हंसेषु हंसेष्वहमेकएव भ्रमामि भूलोकविलोकनोत्कः ॥
विधेः कदाचिद् भ्रमणीविलासे भ्रमातुरेभ्यः स्वमहत्तरेभ्यः ।
स्वभ्यस्य विश्रान्तिमदां तदादि भ्राम्यामि नाविश्रमविश्रमोऽपि ॥
वन्याय हिंस्रे न विरक्ति कश्चित् पाशादिरासादितपौरुषः स्यात् ।
एकं विना मादृशि तन्नरस्य सर्वोत्तमाग्यं विरसोदयस्य ॥

5. Point out in the above extract from the Naishadha such phrases and expressions as strike you to be unusual, explaining wherein the peculiarity consists; that is to say, showing how the same idea would be expressed in plain ordinary Sanscrit.

6. स्मरत्यदो दाशरथिर्भवन् भवानमुं वनान्ताद् वनितापहारिणम्।
पयोधिमाबद्धचलज्जलाविलं विलङ्घ्य लङ्कां निकषा हनिष्यति ॥ १ ॥
त्वयि भौमं गते जेतुमरौत्सीत् स पुरीमिमाम् ।
प्रोषितार्य्यमणं मेरोरन्धकारस्तटीमिव ॥ २ ॥
स्फुरत्तुषारांशुमरीचिजालैर्विनिह्नुताः स्फाटिकसौधपङ्क्तीः ।
आरुह्य नार्य्यः क्षणदासु यत्र नभोगता देव्य इव व्यराजन् ॥ ३ ॥
गत्यूनमार्गगतयोऽपि गतोरुमार्गाः स्वैरं समाचकृषिरे भुवि वेल्लनाय ।
दर्पोदयोल्लसितफेनजलानुसारसंलक्ष्यपल्ययनवर्ध्रपदास्तुरङ्गाः ॥ ४ ॥

(*a*). What is meant by लङ्कां निकषा in the first sloka above? Explain grammatically the use of the future tense in हनिष्यति ।

(*b*). In the second sloka above, explain भौमम्, अरौत्सीत् and प्रोषितार्य्यमणम्. In what other genders is the word तटी used? Name two other words similar to it in this respect.

(*c*). Give the purport of the third sloka above in simple Sanscrit sentences, *i. e.*, in sentences with no more than one verb to each.

(*d*). In the fourth sloka above, explain fully the विरोधाभास or 'seeming contradiction,' and also its solution, in the first line of the sloka. Give both a Sanscrit and an English equivalent for वेल्लन. Explain the following words in the śloka, *viz.*, दर्प, पल्ययन, वर्ध्र, पद. Derive तुरङ्ग.

7. Briefly criticise the epic poem of Mágha.

SANSKRIT II.

Examiner—BABU KRISHNAKAMAL BHATTACHARYYA, B. L.

The Drama.

1. Describe in English, or in Sanscrit, the character of Kanva, as portrayed by Kalidása in his S'akuntalá.

या सृष्टिः स्रष्टुराद्या वहति विधिहुतं या हविर्य्या च होत्री
ये द्वे कालं विधत्तः श्रुतिविषयगुणा या स्थिता व्याप्य विश्वम् ।

यामाहुः सर्व्वभूतप्रकृतिरिति यया प्राणिनः प्राणवन्तः
प्रत्यक्षाभिः प्रपन्नस्तनुभिरवतु वस्ताभिरष्टाभिरीशः ॥ १ ॥
यास्यत्यद्य शकुन्तलेति हृदयं संस्पृष्टमुत्कण्ठया
कण्ठः स्तम्भितवाष्पवृत्तिकलुषश्चिन्ताजडं दर्शनम् ।
वैक्लव्यं मम तावदीदृशमहो स्नेहादरण्यौकसः
पीड्यन्ते गृहिणः कथं नु तनयाविश्लेषदुःखैर्नवैः ॥ २ ॥
एवमाश्रमविरुद्धवृत्तिना संयमः किमिति जन्मनस्त्वया ।
सत्यसंश्रयगुणोऽपि दूष्यते कृष्णसर्पशिशुनेव चन्दनः ॥

(*a*). Enumerate the different forms of Íśa, indicated in the first sloka above. Give the two current names of two of these forms, which names seem to have been paraphrased by ये द्वे कालं विधत्तः

(*b*). Quote another passage from Kalidása, where 'the ether' is mentioned by a term similar to श्रुतिविषयगुण here.

(*c*). What is meant by प्रकृति in सर्व्वभूतप्रकृति? Which system of Hindu Philosophy contributed most to the currency of this word, and how?

(*d*). Give that name of 'wind' which has been paraphrased into यया प्राणिनः प्राणवन्तः.

(*e*). There is another reading in the fourth line, *i. e.*, प्रसन्नः in place of प्रपन्न, which do you prefer? And why?

(*f*). In the second sloka above, point out what strike you as so many beauties of expression.

(*g*). Expound the Samása of स्तम्भितवाष्पवृत्तिकलुषः. What is implied by नु in the last line?

(*h*). In the third sloka above, explain आश्रमविरुद्धवृत्तिना and सत्यसंश्रयगुण. Whose speech is this, and to whom?

3. Compare, either in English, or in Sanscrit, the style of Kálidása with that of Bhavabhúti.

4. कैलासे तुहिते जिते त्रिभुवने दृप्यन्तमभ्युद्यतं
दोर्युद्धाय दशास्यमिन्द्रतनयः प्रक्षिप्य कक्षालयं ।
सान्ध्यं कर्म्म समाप्य सप्तसु नदीनाथेष्वथो मुक्तवान्
उन्मुक्ताय मताय याचितवते सख्यं च तस्मै ददौ ॥

Explain the allusion in कैलासे तुलिते. Quote a passage from Kalidása referring to the same matter. With what word is दोर्युद्धाय connected? Who is इन्द्रतनय here? What other mythological personages may bear the same name? What is सान्ध्यं कर्म? Enumerate the सप्त नदीनाथ. What is meant by नताय? What is the objective case to याचितवते? To what other verb also is that word related in the same way? What is the name of the न्याय or 'analogy,' which the Sanscrit commentators appeal to in such a case?

5. आपूर्णश्च कलाभिरिन्दुरमलो यातश्च राहोर्मुखं
संजातश्च घनाघनो जलधरः शीर्णश्च वायोर्जवात् ।
निर्वृत्तश्च फलेग्रहिद्रुमवरो दग्धश्च दावाग्निना
त्वं चूडामणितां गतश्च जगतः प्राप्तोऽसि मृत्योर्वशम् ॥

Point out the rhetorical figure in this sloka. What is implied by the double चकार in each one of the first three lines? Quote two other passages illustrating a similar use of चकार. What is the difference between निर्वृत्त and निर्वृत? Is there any solecism in the expression राहोर्मुखम्? If so, what is it? If not, why not? What is the name in Sanscrit grammar of the kind of Samása involved in the word फलेग्रहि? Name four other instances of a similar samása between a vocable and a root.

N B.—The peculiarity of the samása lies in this, that it is फलेग्रहि, instead of being फलग्रहि.

6. Explain—

ये नाम केचिदिह नः प्रथयन्त्यवज्ञां
जानन्ति ते किमपि तान् प्रति नैष यत्नः ।
उत्पत्स्यतेऽस्ति मम कोऽपि समानधर्म्मा
कालो ह्ययं निरवधिर्विपुला च पृथ्वी ॥
न्यस्तालक्तकमाल्यरक्तवसना पाषण्डचाण्डालयोः
पापारम्भरतोर्मृगीव वृकयोर्भीरुर्गता गोचरम् ।

सेयम्भूरिवसोर्वसोरिव सुता मृत्योर्मुखे वर्त्तते
हा धिक् कष्टमनिष्टमस्तकरुणः कोऽयं विधेः प्रक्रमः ॥
अयमभिनवमेघश्यामलोत्तुङ्गसानु-
र्मदमुखरमयूरीमुक्तसंसक्तकेकः ।
शकुनिशबलनीडानोकहस्निग्धवर्ष्मा
वितरति बृहदश्मा पर्वतः प्रीतिमक्ष्णोः ॥

7. नेदं विस्मृतभक्तिना न विषयव्यापारमूढात्मना
प्राणप्रच्युतिभीरुणा न च मया नात्मप्रतिष्ठार्थिना ।
अत्यर्थं परदास्यमेत्य निपुणं नीतौ मनो दीयते
देवः स्वर्गगतोऽपि शात्रववधेनाराधितः स्यादिति ॥

(*a*). Who is the speaker here? Point out what grounds there were for making to him the different imputations implied by विस्मृतभक्तिना &c., from which the speaker here is trying to clear himself.

(*b*). Who is referred to by देव, by पर in परदास्य and by शात्रव in the last line?

(*c*). Explain in English आत्मप्रतिष्ठार्थिना and नीतौ मनो दीयते.

(*d*). What is the literal meaning of प्रच्युति? How is it appropriate in respect of प्राण? By what samása is it that भीरु has been compounded with प्राणप्रच्युति?

(*e*). Parse निपुणम्, that is, name its विभक्ति, and the reason for its taking that विभक्ति.

दुष्कालेऽपि कलावसज्जनरुचौ प्राणैः परं रक्षता
नीतं येन यशस्विना प्रलघुतामौशीनरीयं यशः ।
बुद्धानामपि चेष्टितं सुचरितैः क्लिष्टं विशुद्धात्मना
पूजार्होऽपि स यत्कृते तव गतो वध्यत्वमेषोऽस्मि सः ॥

Who is the object of this eulogium? Who is referred to by परम्? Who is औशीनर? Why is he so called? Why is he famous? Who are the बुद्ध s? What is their चेष्टित? What is meant by क्लिष्टम्? Give a Sanscrit synonym for it as used here? Who is meant by तव?

SANSKRIT III.

Examiner { MAHAMAHOPADHYAYA MAHESACHANDRA NYAYARATNA, C. I. E.

Rhetoric and Grammar.

1. What is your opinion regarding the authorship of the *kárikás* and the *vrittis* of the *Kávyaprakása?*

2. Fix approximately the time of Páṇini.

3. Does Mammata accept the classification of उपादानलक्षणा into शुद्धा and गौणी? Give reasons for your answer.

4. Support or controvert the opinion that both the sentences तक्षा ब्राह्मणः and तक्षासौ are examples of सारोपा लक्षणा.

5. In the passage "अपरस्य रसादेर्वा वाच्यस्य वाक्यार्थीभूतस्य अङ्गं रसादि अनुरणनरूपं वा," Mammata says that when one रस becomes subsidiary to another the kávya is called गुणीभूतव्यङ्ग्य after the subsidiary रस. To this it may be objected (1) that a रस can never be subsidiary and (2) that a kávya must take its name from the principal रस. How would you meet these objections?

6. What according to the old school of rhetoricians are the *guṇas* of kávya? Describe them.

7. Point out the figures of speech and defects, if any, in the following :—

(*a*) तवाननमिवाम्भोजमम्भोजमिव ते मुखम् ।

(*b*) अमृतात्मनि पद्मानां द्वेष्टरि स्निग्धतारके ।
मुखेन्दौ तव सत्यृक्षदैवतोऽयं विधुर्वृथा ॥

(*c*) स्थितिमानपि धीरोऽपि रत्नानामाकरोऽपि सन् ।
तेऽत्र कक्षां न यात्येष मलिनो मकरालयः ॥

(*d*) जन्मेदं व्यर्थतां नीतं भवभोगोपलिप्सया ।
काचमूल्येन विक्रीतो हन्त चिन्तामणिर्मया ॥

(*e*) अणुरप्युपहन्ति विग्रहः
प्रभुमन्तःप्रकृतिप्रकोपजः ।
अखिलं हि हिनस्ति भूधरं
तरुशाखान्तनिघर्षजोऽनलः ॥

8. Explain and illustrate by examples the following rules of Páṇini:

नोनयतिध्वनयत्येलयत्यर्द्दयतिभ्यः ॥

वैतोऽन्यत्र ॥

तद्वानासामुपधानो मन्त्र इतीष्टकासु लुक् च मतोः ॥

प्रकृताऽन्तःपादमव्यपरे ।

तयोर्य्वावचि संहितायाम् ॥

पूर्व्वपदात् ॥

9. Write grammatical notes on the words underlined in the following sentences:—

मधोस्तृप्ता इवासते ।

सर्व्वतातिभ्यो नक्षत्रियेभ्यो नमः ।

भूर्य्यस्पष्ट कर्त्त्वम् ।

आ निष्ठातो यतते ।

अभीषु णः सखीनाम् ।

चनो दधीत नाद्यो गिरो मे ।

10. Decline नर according to the rules of Vedic grammar.

11. Explain and illustrate some of the more important laws which govern the development of language by a comparison of the grammatical forms (1) of Vedic and classical Sanskrit, (2) of Sanskrit and Prákrita, and (3) of Sanskrit and the modern Sanskritic vernaculars of India.

12. What light does the science of language throw on the question of the *primum cognitum?*

SANSKRIT IV.

Examiner { MAHAMAHOPADHYAYA MAHESACHANDRA NYAYARATNA, C. I. E.

The Veda and Upanishad.

1. When, according to European scholars, were the ऋग्वेद and छान्दोग्योपनिषद् respectively composed? State the grounds of the supposition that the two works could not have been composed by the same writer.

2. सख्ये त इन्द्र वाजिनो मा भेम शवसस्पते ।
त्वामभि प्र णोनुमो जेतारमपराजितम् ॥
पूर्व्वीरिन्द्रस्य रातयो न वि दस्यन्त्यूतयः ।
यदी वाजस्य गोमतः स्तोतृभ्यो संहते मघं ॥
पुरां भिन्दुर्युवा कविरमितौजा अजायत ।
इन्द्रो विश्वस्य कर्म्मणो धर्त्ता वज्री पुरुष्टुतः ॥
त्वं बलस्य गोमतोऽपावरद्रिवो बिलं ।
त्वां देवा अबिभ्युषस्तुज्यमानास आविषुः ॥

(*a*). Render the above *richs* into prose order and translate them into English.

(*b*). Point out the archaic words in the above *richs* and give their etymology and modern equivalents.

(*c*). Account for the omission of स in भेम and its retention in णोनुमस्.

(*d*). Write grammatical notes on अबिभ्युषः and अद्रिवः.

(*e*). Point out in the above *richs* instances of words which though not archaic in form are yet obsolete in modern Sanskrit in the sense in which they are used in the Vedas.

(*f*). Explain the allusions contained in the 4th *rich* and give the pada-páṭha of its first line.

3. अयं देवाय जन्मने स्तोमो विप्रेभिरासया ॥
अकारि रत्नधातमः ॥

Is there any thing in the above *rich* militating against the theory of the eternity of the Rig-Veda? How do the pandits explain it away? Give a short account of the deity of the *rich*.

4. Explain in Sanskrit—

अम्बयो यन्त्यध्वभिर्जामयो अध्वरीयताम् ।
पृञ्चतीर्मधुना पयः ॥
आ नो भज परमेष्वा वाजेषु मध्यमेषु ।
शिक्षा वस्वः अन्तमस्य ॥
यच्चिद्धि सत्य सोमपा अनाशस्ता इव स्मसि ।
आ तू न इन्द्र शंसय गोष्वश्वेषु शुभ्रिषु सहस्रेषु तुवीमघ ॥

वीलु चिदारुजन्तुभिर्गुहा चिदिन्द्र वह्निभिः ।
अविन्द उस्रिया अनु ॥
कवी नो मित्रावरुणा तु विजाता उरुक्षया ।
दक्षं दधाते अपसं ॥

5. कस्य नूनं कतमस्यामृतानां मनामहे चारु देवस्य नाम ।
को नो मह्या अदितये पुनर्दात्पितरञ्च दृशेयं मातरञ्च ॥

(*a*). Explain the nature of the deliberations indicated in the above *rich*. What was done as the result of the deliberations?

(*b*). What is meant by मनामहे? Account for the use of the plural number in मनामहे and of the singular in दृशेयं in the same *rich*.

(*c*). Give the meaning of the phrase मह्या अदितये.

6. What functions have been assigned to वायु and आदित्य in the Rig-Veda? Support your answer by quotations or otherwise.

7. Discuss the question of the authoritativeness of the Vedas.

8. Why does the छान्दोग्योपनिषद्, which is ostensibly a treatise on अद्वैतविद्या, treat nevertheless of उपासना? What is the difference between ब्रह्मविद्या and ब्रह्मोपासना?

9. अथ यदूर्द्ध्वमपराह्णात्प्रागस्तमयात्स उपद्रवस्तदस्यारण्या अन्वायत्तास्तस्मात्ते पुरुषं दृष्ट्वा कक्षश्च श्वभ्रमित्युपद्रवन्त्युपद्रवभाजिनो ह्येतस्य साम्नः । अथ यत्प्रथमास्तमिते तन्निधनं तदस्य पितरोऽन्वायत्तास्तस्मात्तन्निदधति निधनभाजिनो ह्येतस्य साम्नः एवं खल्वमुमादित्यं सप्तविधं सामोपास्ते ।

(*a*). Explain the above.

(*b*). What is meant by साम? What are the seven classes referred to? Is आदित्य used here as a noun or as an adjective? Describe the उपासना referred to here. What benefit is said to be derived from it?

10. पूर्व्वस्मात् पूर्व्वस्मात् द्विगुणोत्तरोत्तरेण कालेनेत्यपौराणं दर्शनं, सवितुश्चार्द्दिशमिन्द्रयमवरुणसोमपुरीषूदयास्तमयकालस्य तुल्यत्वं हि पाराणिकैरुक्तम् ।

What are the statements to which objection is taken in the above passage and how are these objections met?

11. Give the story of जनश्रुति as told in the छान्दोग्योपनिषद्.

12. Is there any difference of opinion regarding the sinfulness of killing animals for sacrificial purposes? What views do Sankara and Váchashpati Misra respectively hold on the subject? Which of these views do you prefer and why?

13. Explain.

(a) न वै तत्र न निम्लोच नोदियाय कदाचन ।
देवास्तेनाहं सत्येन मा विराधिषि ब्रह्मणा ॥

(b) अन्तरिक्षोदरः कोशो भूमिबुध्नो न जीर्य्यति ।
दिशो ह्यस्य स्रक्तयो द्यौरस्योत्तरं बिलं ।
स एष कोशो वसुधानस्तस्मिन्विश्वमिदं श्रितम् ॥

(c) तानि ह वा एतानि त्रीण्यक्षराणि सतीयमिति तद्यत्सत्तदमृत-
मथ यद्धि तन्मर्त्यमथ यद्यन्ते नोभे यच्छति यदनेनोभे यच्छति
तस्माद्यमहरहर्वा एवंवित् स्वर्गं लोकमेति ।

SANSKRIT V.

Examiner { MAHAMAHOPADHYAYA MAHESACHANDRA NYAYA-RATNA, C. I. E.

Philosophy.

1. What in general is the great end of Hindu philosophy? What means has been proposed for the attainment of this end? Describe the nature of that means according to the Sánkhya and Nyáya Systems?

2. Give a brief account of one of the Systems treated of in your text books on *Darsana*.

3. Examine Visvanáth's definition of Causality, and state how far this definition can be accepted by those who hold that every thing is eternal. Is there any difference of opinion regarding the Causality of पारिमाण्डल्य? Give reasons for your answer.

4. In what different senses is the word उपाधि used in Hindu philosophy? Explain fully Visvanáth's definition of उपाधि and point out the *upádhis* in the following arguments:—

विद्यार्थी पुस्तकपाणित्वात्, गुणवान् सुन्दरत्वात्, and धार्म्मिको विद्यायाः.
Explain the line "व्यभिचारस्यानुमानमुपाधेस्तु प्रयोजनम्"

5. State the arguments *pro* and *con* regarding the real existence of time (काल).

6. Define भूतत्व and मूर्त्तत्व and state why they do not come under the category of सामान्य.

7. How does Váchaspati Misra attempt to establish the position 'अर्थापत्तिर्न प्रमाणान्तरम्'?

8. What meaning do the Sánkhyas attach to the proposition 'कार्य्यं सत्' and how do they establish it? Give their arguments in your own words.

9. In what different senses is the word लिङ्ग used in Sánkhya? Describe the लिङ्गशरीर and state its functions.

10. Summarise S'ankara's argument in refutation of the following :—

"वेदान्तानामानर्थक्यमक्रियार्थत्वात्" ?

11. What is Sankara's conception of God What is his argument against the conception of the Tárkikas?

12. State clearly the arguments in the following passages :—

(*a*) संयोगादिबाधात् समवायसिद्धिः, न च स्वरूपसम्बन्धेन सिद्धसाधनम् अर्थान्तरं वा अनन्तस्वरूपाणां सम्बन्धत्वकल्पने गौरवात् लाघवादेकसमवायसिद्धिः ।

(*b*) न चेदं ब्रह्मात्मैकत्वविज्ञानं सम्यग्रूपं, नाप्यध्यासरूपं, नापि विशिष्टक्रियायोगनिमित्तं, नापि कर्म्माङ्गसंस्काररूपम् । सम्यग्दृष्टिरूपे हि ब्रह्मात्मैकत्वविज्ञानेऽभ्युपगम्यमाने "तत्त्वमसि" इत्येवमादीनां वाक्यानां ब्रह्मात्मैकत्ववस्तुप्रतिपादनपरः पदसमन्वयः पीड्येत, "भिद्यते हृदयग्रन्थिश्छिद्यन्ते सर्व्वसंशयाः" इति चैवमादीनि अविद्यानिवृत्तिफलश्रवणानि उपपद्येरन्, "ब्रह्म वेद ब्रह्मैव भवति" इति चैवमादीनि तद्भावापत्तिवचनानि सम्यग्दृष्टिपक्षे न सामञ्जस्येन उपपद्येरन् ।

(*c*) सदसत्त्वे घटस्य धर्म्मौ इति चेत् तथाप्यसति धर्म्मिणि न तस्य धर्म्म इति सत्त्वं तदवस्थमेव तथा च नासत्त्वम्, असम्बद्धेनातदात्मना असत्त्वेन कथमसन् घटः ।

SANSKRIT VI.

Examiner—BABU KRISHNAKAMAL BHATTACHARYYA, B. A.

Essay.

Write an essay on the history of the Veda, as it is illustrated in the opinion, severally entertained by the Mythological, the Scholastic and Vedic writers on the subject of the Veda, showing how the different schools of philosophy explain and establish the origin of the Veda on grounds fundamental to their own dogmas, describing the character of the age in which the authors of the earliest hymns lived, and comparing the hymns with the Upanishads, as to the respective date of their appearance, and as to their contents.

MATHEMATICS I.

Examiner—MR. W. BOOTH, B. A.

1. Rationalize the equation $1-2K\cos\theta+K^2=0$ where $K^n-1=0$.

2. Prove that $\cot x \sin 8x$ can be put in the form $A_0+A_1\cos 2x+A_2\cos 4x+A_3\cos 6x+A_4\cos 8x$ and calculate A_0, A_1 etc.

3. Simplify the expression—

$$\frac{(a-f)(a-g)(a-h)}{(a-b)(a-c)(a-d)}+\frac{(b-f)(b-g)(b-h)}{(b-a)(b-c)(b-d)}+\frac{(c-f)(c-g)(c-h)}{(c-a)(c-b)(c-d)}+\frac{(d-f)(d-g)(d-h)}{(d-a)(d-b)(d-c)}$$

and reduce

$$\sin\alpha\,\frac{\sin(\alpha-f)\sin(\alpha-g)\sin(\alpha-h)}{\sin(\alpha-\beta)\sin(\alpha-\gamma)\sin(\alpha-\delta)}+\sin\beta\,\frac{\sin(\beta-f)\sin(\beta-g)\sin(\beta-h)}{\sin(\beta-\alpha)\sin(\beta-\gamma)\sin(\beta-\delta)}+\sin\gamma\,\frac{\sin(\gamma-f)\sin(\gamma-g)\sin(\gamma-h)}{\sin(\gamma-\alpha)\sin(\gamma-\beta)\sin(\gamma-\delta)}+\sin\,\frac{\sin(\delta-f)\sin(\delta-g)\sin(\delta-h)}{\sin(\delta-\alpha)\sin(\delta-\beta)\sin(\delta-\gamma)}$$

to a single trigonometric function.

4. A weight of forty seers is broken into four parts; find the parts if by means of them and a balance with two scalepans a dealer can weigh out any required number of seers from one to forty inclusive.

5. If $\frac{x}{x+y}$ represent the probability of an event happening in

one trial, show that the probability of its happening at least t times in n trials is

$$\frac{x^n + nx^{n-1}y + \frac{n(n-1)}{1\cdot 2}x^{n-2}y^2 + \&c \text{ to } (n-t+1) \text{ terms}}{(x+y)^n}.$$

6. If α, β, γ, be the roots of the equation $ax^3 + 3bx^2 + 3cx + d = 0$ and if $U \equiv \overline{x-\alpha}^2(\beta-\gamma)^2 + (x+\beta)^2(\gamma-\alpha)^2 + \overline{x-\gamma}^2\ (\alpha-\beta)$ be written in the form $A_0x^2 + A_1x^2 + A_2$, you are required to express A_0 A_1 and A_2 in terms of a, b, c, d. What are the roots of $U=0$ in terms of α, β, γ?

7. Solve the Biquadratic $ax^4 + 4bx^3 + 6cx^2 + 4dx + e = 0$ by Simpson's method, that is by forming the cubic whose roots are $\frac{1}{2}(\alpha\beta + \gamma\delta)$, etc., where α, β, γ, δ, are the roots of the Biquadratic.

(a). If the roots of the cubic be known, how then are the roots of the Biquadratic exhibited? Remove the second term from the cubic and writing the result in the form $\underline{(\alpha\lambda)}^3 - 1\ (\alpha\lambda) + 2J = 0$ express I and J in terms of the co-efficients of the Biquadratic and also in terms of its roots.

(b). By the help of this cubic or otherwise calculate the value of either of the symmetric functions $\Sigma(\alpha-\beta)^2(\gamma-\delta)^4$ or $\Sigma(\alpha+\beta-\gamma-\delta)^4(\alpha-\beta)^2(\gamma-\delta)^2$ of the roots of a biquadratic, or shew how they can be calculated.

8. If $\dfrac{\sin(\alpha-\beta) + \sin(\alpha-\gamma)}{\sin\beta + \sin\lambda - 2\sin\alpha} = \dfrac{\sin\overline{\beta-\gamma} + \sin\overline{\beta-\alpha}}{\sin\gamma + \sin\alpha - 2\sin\beta}$ prove that $\sin\alpha + \sin\beta + \sin\gamma = 0$, provided $\sin\overline{\alpha-\beta} + \sin\overline{\beta-\gamma} + \sin\overline{\gamma-\alpha}$ is not $=0$.

(a). Show that the given relation is the same as

$$\begin{vmatrix} \sin\alpha\sin\beta\sin\gamma \\ \cos\alpha\cos\beta\cos\gamma \\ \sin\beta + \sin\gamma\ \sin\gamma + \sin\alpha\ \sin\beta + \sin\alpha \end{vmatrix} = 0.$$

9. If $l\xi + m\eta$ and $l^1\xi + m^1\eta$ be substituted for x and y in the expressions $ax^2 + 2bxy + cy^2$ and $a^1x^2 + 2b^1xy + c^1y^2$ and if the new expressions be $A\xi^2 + 2B\xi\eta + C\eta^2$ and $A^1\xi^2 + 2B^1\xi\eta + C^1\eta^2$; show that $(AC^1 + A^1C - 2BB^1) = (ac^1 + a^1c - 2bb^1)\ (lm^1 - l^1m)^2$.

10. Putting

$$\begin{vmatrix} 11111 \ldots\ldots\ldots\ldots\ldots\ldots 1 \\ \alpha\beta\gamma\delta\epsilon \ldots\ldots\ldots\ldots\ldots\ldots \lambda \\ \alpha^2\beta^2 \\ \vdots \\ \vdots \\ \alpha^{n-1}\beta^{n-1} \ldots\ldots \lambda^{n-1} \end{vmatrix} = \Delta_{n-1}$$

and Δ_n, Δ_{n+1}, etc., equal to the several determinants obtained by

changing the last row into $\alpha^n\beta^n-\lambda^n$, and into $\alpha^{n+1}\beta^{n+1}$, etc., successively, show that $\Delta_n-p_1\,\Delta_{n-1}=0$.

$$\Delta_{n+1}-p_1\Delta_n+p_2\,{}_{n-1}=0.$$

$\Delta_{n+2}-p_1\,\Delta_{n+1}+p_2\,\Delta_n-p_3\,\Delta_{n-1}=0$, where α, β, γ, δ, λ are the roots of the equation

$$x^n-p_1x^{n-1}+p_2x^{n-2}-p_3x^{n-3}+p_4x^{n-4}-\text{etc.}=0.$$

11. Prove the relation

$$\text{Sec}\left(\frac{\pi}{5}+\phi\right)\text{Sec}\left(\frac{\pi}{5}-\phi\right)+\text{Sec}\left(\frac{2\pi}{5}+\phi\right)\text{Sec}\left(\frac{2\pi}{5}-\phi\right)$$
$$=\frac{5\tan 5\phi-\tan\phi}{\text{Sin}\,2\phi}$$

12. Three travellers A, B, and C possessed of a bag of nuts and a monkey, put up for the night at an inn. After some time A finding his companions asleep, arose and divided the nuts into three equal portions, with one over which he gave to the monkey; he then eat one of the three equal portions and having put all the remaining nuts together he quietly lay down to sleep. After some time B got up and divided the nuts into three equal portions, with one over which he gave to the monkey, he then acted similarly to A. After some time C arose and divided the nuts into three equal portions, with one over which he gave to the monkey; he then acted similarly to A and B. Lastly they all three arose and divided the remaining nuts into three equal portions, with one over which they gave to the monkey. You are required to calculate the least possible number of nuts in the beginning, and if this be S_1 and S_2 the next least number which will also satisfy the conditions, find the general term and the sum of n terms of the series

$$S_1+S_2+S_3+\&c.$$

MATHEMATICS II.

Examiner—Mr. W. Booth, B. A.

1. If ABC be three points on a right line and P any point whatsoever, you are required to prove that

$$\frac{AP^2}{AB\cdot AC}+\frac{BP^2}{BA\cdot BC}+\frac{CP^2}{CA\cdot CB}=1.$$

where AB is the length of the line AB measured from A to B.

2. If a line be drawn from the vertex of a triangle ABC to the base, dividing it into two triangles ACB and BCD, denoting by $\gamma\,\gamma'\,\gamma''$ the radii of the circles inscribed in these three triangles and by p the perpendicular from the vertex on the base; prove the relation $p\,(\gamma'+\gamma''-\gamma)=2\gamma'\,\gamma''$.

3. Obtain the identical relation connecting the lengths of the common tangents of any five circles in a plane.

4. Explain "It is easy to see that $A\cos^2\theta + 2H\cos\theta\sin\theta + B\sin^2\theta$ has equal values for any two values of θ which correspond to the directions of lines equally inclined to the two represented by $Ax^2 + 2Hxy + By^2 = 0$."

5. If n and n' be the lengths of two intersecting normals, p and p' the corresponding central perpendiculars on the tangents, b' the semi-diameter parallel to the chord joining the two points of contact on the central conic, prove that $np + n'p' = 2b'^2$.

6. Given four tangents to a conic find the locus of the foci.

7. Find the position and magnitude of the axes of the section of the ellipsoid $\left(\frac{x}{a}\right)^2 + \left(\frac{y}{b}\right)^2 + \left(\frac{z}{c}\right)^2 = 1$, by the plane

$$x\cos\alpha + y\cos\beta + z\cos\gamma = 0.$$

8. Find the trace of Fresnel's Wave Surface on the plane $y = 0$, and find a simple expression for the length of the common tangent to the traces of the two sheets (in the first quadrant $a > b > c$) also find the tangent of the angle between the tangents to these same traces at their common point.

9. Prove that the equations of the two right circular cylinders described about the ellipsoid

$$\left(\frac{x}{a}\right)^2 + \left(\frac{y}{b}\right)^2 + \left(\frac{z}{c}\right)^2 = 1$$

are

$$(b^2 - c^2)x^2 - (c^2 - a^2)y^2 + (a^2 - b^2)z^2 \pm$$
$$2\sqrt{(a^2 - b^2)(b^2 - c^2)}\,xz = (a^2 - c^2)b^2.$$

10. Find the equations of a line of curvature on a surface.

11. Let $S = (x^2 + y^2 + z^2)^2 + 2ak^2 + 2by^2 + 2cz^2 + k^4 = 0.$

$$S_1 = (x^2 + y^2 + z^2)^2 + 2a_1x^2 + 2b_1y^2 + 2c_1z^2 + k^4 = 0.$$
$$S_2 = (x^2 + y^2 + z^2)^2 + 2a_2x^2 + 2b_2y^2 + 2c_2z^2 + k^4 = 0.$$

Show that the surfaces S and S_1 will cut at right angles if

$$\frac{aa_1 - k^4}{a - a_1} = \frac{bb_1 - k^4}{b - b_1} = \frac{cc_1 - k^4}{c - c_1}.$$

Prove that if S and S_1 cut orthogonally and also S and S_2 then S_1 and S_2 will cut orthogonally.

12. Consider a group of confocal ellipsoids and a point external to them all. Find the surface which passes through the several curves of section of each ellipsoid and the polar plane of that ellipsoid with respect to the given point, or rather reduce this question to a definite algebraic problem.

MATHEMATICS III.

Examiner— { BABU ASUTOSH MUKHOPADHYAY, M. A., F. R. A. S., F. R. S. E.

You are not permitted to attempt more than FIVE *questions from* EACH *group; but you are at liberty to substitute the Essay for any* TWO *of the questions.*

GROUP I.

Subjects 6, 7.

Differential and Integral Calculus.

1. If $\beta^2 = \alpha\gamma$, where α, γ are functions of x, prove that the determinant

$$\begin{vmatrix} \alpha & \beta & \gamma \\ \dfrac{d\alpha}{dx} & \dfrac{d\beta}{dx} & \dfrac{d\gamma}{dx} \\ \dfrac{d^2\alpha}{dx^2} & \dfrac{d^2\beta}{dx^2} & \dfrac{d^2\gamma}{dx^2} \end{vmatrix}$$

is a perfect cube; and, find its simplest value.

2. Define Concomitant Functions, and establish their fundamental property; thence show immediately by Dr. Boole's or any other method that, if u be any function of the co-ordinates of a point, the expressions

$$\frac{\dfrac{d^2u}{dx^2}\dfrac{d^2u}{dy^2} - \left(\dfrac{d^2u}{dx\,dy}\right)^2}{\sin^2\omega}$$

and

$$\frac{\dfrac{d^2u}{dx^2} + \dfrac{d^2u}{dy^2} - 2\dfrac{d^2u}{dx\,dy}\cos\omega}{\sin^2\omega}$$

remain unaltered when the axes of co-ordinates are changed in any manner, the origin remaining the same.

3. In the polar equations of two curves

$$F(r, \omega) = 0, \quad f(r, \omega) = 0,$$

if $R^{\pm n}$ be substituted for r, and $n\Omega$ for ω, prove that the curves represented by the transformed equations intersect at the same angle as the original curves.

Hence, defining a Cassinian Oval to be the locus of a point the product of whose distances from two fixed points is constant, prove that a system of confocal Cassinian Ovals is cut orthogonally by a system of equilateral hyperbolas passing through the fixed points and concentric with the Cassinian Ovals.

4. Given that

$$U = \frac{d^2y}{dx^2} - \frac{y}{x^4},$$

you are required to perform the integration

$$\int \mathrm{U}\, x\, e^{-\frac{1}{x}} . dx.$$

5. Establish any *two* of the following integral identities:

(α) $$\int_{-\frac{1}{2}}^{+\frac{1}{2}} \log\left(\frac{1}{2}+x\right) \log\left(\frac{1}{2}-x\right) dx = 2-\frac{\pi^2}{6}.$$

(β) $$\int_0^\infty \left(e^{-\frac{a^2}{x^2}} - e^{-\frac{b^2}{x^2}}\right) dx = (b-a)\sqrt{\pi}.$$

(γ) $$\int_0^\infty \frac{\phi(ax)-\phi(bx)}{x}\, dx = \left\{\phi(\infty)-\phi(0)\right\} \log\left(\frac{a}{b}\right).$$

(δ) $$\int^\infty \int_0^\infty e^{-\left(x+y+\frac{k^3}{xy}\right)} x^{-\frac{2}{3}} y^{-\frac{1}{3}}\, dx\, dy = \frac{2\pi}{\sqrt{3}} e^{-3k}.$$

6. Prove that

$$\iint \frac{dx\, dy}{\left\{(x^2+y^2+a^2-b^2)^2-4(a^2-b^2)x^2\right\}^{\frac{1}{2}}} = \pi \log \frac{a+b}{a-b},$$

where the integral extends to all points situated in the interior of the ellipse

$$\frac{x^2}{a^2}+\frac{y^2}{b^2}=1$$

7. Prove completely by Dr. Jellett's or any other method that the whole surface of the ellipsoid

$$\frac{x^2}{a^2}+\frac{y^2}{b^2}+\frac{z^2}{c^2}=1$$

is given by

$$\mathrm{S} = \pi\left\{n(1-m^2)\frac{d\mathrm{U}}{dm} + m(1-n^2)\frac{d\mathrm{U}}{dn}\right\}$$

where

$$a^2-c^2=a^2 m^2, \quad b^2-c^2=b^2 n^2,$$

and

$$\mathrm{U} = \int_1^\infty \frac{\lambda^2 d\lambda}{\sqrt{\lambda^2-m^2}\sqrt{\lambda^2-n^2}}.$$

8. If L be the perimeter of any closed curve, Ω the area and ψ the angle which the closed curve subtends at any external point where the element of area is $d\omega$, prove Prof. Crofton's theorem

$$\int (\psi - \sin\psi)\, d\omega = \frac{L^2}{2} - \Omega,$$

where the integral extends over all the area outside the closed curve.

Verify this theorem by direct integration when the given curve is a circle.

GROUP II.

Subject 8.

Differential Equations.

1. Integrate Liouville's Equation

$$\frac{d^2y}{dx^2} + f(x)\frac{dy}{dx} + F(y)\left(\frac{dy}{dx}\right)^2 \parallel 0$$

by any one of the three methods noticed by Dr. Boole.

Work out the case

$$f(x) = \frac{1}{x(1-x^2)},\ F(y) = \frac{1}{1-y^2}.$$

2. Given that the solution of the linear differential equation

$$\frac{d^2y}{dx^2} + P\frac{dy}{dx} + Qy = 0$$

is

$$y = C_1 y_1 + C_2 y_2,$$

where y_1 and y_2 are functions of x, and C_1, C_2 arbitrary constants, you are required to form the differential equation of which the solution is

$$y = \frac{Ay_1 + By_2}{Cy_1 + Dy_2},$$

A, B, C, D being arbitrary constants.

Hence, write down *at once*, the differential equation of all hyperbolas referred to co-ordinate axes parallel to the asymptotes.

3. Integrate

$$(ax + by)\sqrt{1+y^2}.\ dx = (ay + bx)\sqrt{1+x^2}.\ dy,$$

by transforming to new variables u, v, where

$$u = \sqrt{1+x^2} - \sqrt{1+y^2}$$

$$v = \frac{\sqrt{1+x^2} - 1}{\sqrt{1+y^2} - 1} \cdot \frac{y}{x}.$$

4. Integrate

$$(xy - k^2)\left\{1 + \left(\frac{dy}{dx}\right)^2\right\} + \sqrt{1 + \left(\frac{dy}{dx}\right)^2}\left(y\frac{dy}{dx} - x\right) = \frac{dy}{dx},$$

and determine the singular solution.

5. Integrate

$$x\frac{dy}{dx}+2y+4y^2=x^4$$

as a Riccatian equation.

6. Prove that

$$(y+z)\left\{\frac{y^2}{x}-\frac{y+z}{\sqrt{1+x^2}}\right\}dx=y^2dx-(y^2+2yz)\,dy$$

satisfies the criterion of integrability, and find the primitive.

7. Find the curve at every point of which the rectangle under the radius of curvature and the perpendicular let fall from the origin on the tangent, is equal to the rectangle under the intercepts cut off from the tangent by the co-ordinate axes.

8. Obtain, by any method you can, a system of curves cutting at a constant angle other than right, a system of confocal ellipses.

Essay. (*Optional.*)

Write a dissertation on *only one* of the following subjects, entering, as fully as time permits, into important details and explanations of difficulties, and stating, as you proceed, the most remarkable applications of the subject you choose.

(α) Foundations of the Differential Calculus.

(β) Cauchy's Theory of the Principal and General Values of Definite Integrals.

(γ) Linear Differential Equations.

MATHEMATICS IV.

Examiner— { BABU ASUTOSH MUKHOPADHYAY, M. A., F. R. A. S., F. R. S. E.

You are not permitted to attempt more than THREE *questions from* EACH *group; but you are at liberty to substitute the Essay for any* TWO *of the questions.*

GROUP I.

Subject 9.

Analytical Statics.

1. Find the resultant of three forces acting along three non-intersecting lines.

Proceed and show that

(i.) If the system reduces to a single force, its line of action together with the given lines are generators of the same system on a hyperboloid of one sheet.

(ii.) If the system reduces to a wrench (that is, a force acting along a line and a couple whose axis coincides with this line), two right lines can be drawn meeting the three given lines and cutting the axis at right angles.

2. Obtain the equations of equilibrium of a string resting on any surface under the action of any forces.

Prove that the equations of equilibrium of a string resting on a smooth spherical surface of radius a, are

$$a \frac{d}{ds}\left(\sin^2\theta . \frac{d\phi}{ds} \mathrm{T}\right) + \mathrm{X} \sin \theta = 0$$

$$a \frac{d}{ds}\left(\sin \theta . \frac{d\theta}{ds} . \mathrm{T}\right) + \mathrm{Y} \sin \theta = \frac{\mathrm{T}}{a} \cos \theta .$$

3. In the free equilibrium of a uniform string, in the plane of a uniform circular ring repelling it according to the law of the inverse cube of the distance, if the tension at any point be that to infinity under the action of the force, prove that the catenary will be a circle orthogonal to the circumference of the ring.

Point out the kinetic analogue.

4. Enunciate and prove completely Ivory's Theorem on the attractions of confocal ellipsoids.

Hence deduce immediately the law of attraction for which a uniform spherical shell exerts no action at an internal point.

5. Define potential, and obtain the differential equation which the potential at any point of space satisfies.

Prove that the potential of a circular disc of uniform density and radius a at any point in its own plane external to it, is

$$\frac{4\mathrm{M}}{\pi r}\left(1-\frac{a^2}{r^2}\right) \int_0^{\frac{\pi}{2}} \frac{\sin^2\theta . d\theta}{\left(1-\frac{a^2}{r^2}\sin^2\theta\right)^{\frac{3}{2}}}$$

and at any internal point is

$$\frac{4\mathrm{M}}{\pi r} \int_0^{\frac{\pi}{2}} \left(1-\frac{r^2}{a^2}\sin^2\theta\right)^{\frac{1}{2}} d\theta .$$

Is there any d scontinuity in the value of the potential?

Group II.

Subject 10.

Particle Kinetics.

1. A particle moves in a straight line under the action of attraction varying inversely as the nth power of the distance of the particle from a fixed point in that line; determine the time of oscillation in each of the three cases where n is greater than, equal to, or less than unity.

2. Find the differential equation to the path of a particle subject to the action of a force to a given centre, and given the point rom which it is projected and the velocity of projection, show how o determine the constants.

A particle describes a curve under an attractive force

$$P=\frac{\mu}{r^5}(r+2a)(r+4a):$$

it is projected when $r=2a$, at an angle of 30°, with a velocity which is to that in a circle at that distance as $\sqrt{2}:\sqrt{3}$. Show that the path is

$$r=a\left\{(\theta-\sqrt{3})^2-1\right\},$$

and the time to the pole is

$$\frac{4(3\sqrt{3}+2)}{15}\frac{a^2}{\sqrt{\mu}}.$$

3. Find the equations of motion of a string inside a smooth plane tube under any forces.

A rope is loosely coiled on the floor of a room and runs through a hole in the floor and coils itself up on the floor of the room below; if at the commencement of the motion, the lower end of the rope just touches the lower floor, and the portion of the rope thus hanging vertically be of length a, prove that the time occupied in transferring a length x to the lower floor is

$$2\sqrt{\frac{a}{g}}\log e^{\frac{x}{4a}}\left\{\sinh^{\frac{1}{2}}\frac{x}{2a}+\cosh^{\frac{1}{2}}\frac{x}{2a}\right\}.$$

4. Prove that for concurrent forces, every curve, plane or twisted, for which $s^2=\phi(r)$, where r is the vector from the centre of force, is tautochronous with respect to the origin of s, for the law of force

$$R=-\tfrac{1}{2}k^2\phi'(r),$$

k being any constant.

Hence show that every epicycloid is tautochronous, with respect to its vertex, for a force acting radially from the centre of its director circle, and varying directly as the distance from that point.

5. A particle P describes an ellipse under an attraction $=k^2\times$ distance from a point O. When P is at its greatest distance from O, O begins to move with a simple harmonic motion $=\mu\sin\lambda t$. Show that the motion of P may then be represented at any time by an ellipse whose centre is fixed, the minor axis being constant, and the semi-major axis varying with the time according to the law

$$a=a_0+\frac{\mu k}{\mu^2-k^2}\sec kt\left\{\lambda\sin[kt-k\sin\lambda t\right\}.$$

Group III.

Subject 16.

Rigid Dynamics.

1. Given the moments and products of inertia about three straight lines or three planes at right angles meeting in a point,

deduce the moments and products of inertia about all other axes or planes meeting in that point.

Find the moment of inertia of the elliptic disc

$$ax^2+2hxy+by^2+2gx+2fy+c=0$$

about a diameter parallel to the axis of y.

2. To say that a body is absolutely at rest, is meaningless; what, then, is the exact force of the words "fixed in space" when we say that a certain body is acted upon by certain forces and its motion is referred to axes "fixed in space"?

A uniform rod moves freely on a horizontal table, while a smooth ring slides on it; you are required, given all particulars, to determine the motion of the ring. What difference would it make if the rod revolved about a fixed point in itself?

3. Calculate the stress at any point of a rod in motion under the action of any forces.

A uniform rod is turning in a vertical plane round a horizontal pivot at one of its extremities; find the tendency to break at any point, and the point where it is most likely to break.

4. A plane lamina bounded by a curve, rolls on a fixed rough curve in the same plane under the action of given forces; show how to determine the motion by taking moments about the point of contact.

A heavy uniform circular disc of radius c rolls on the curve $s=f(\phi)$, starting from the highest point, from which s and ϕ are measured; prove that the equation of motion is

$$\left\{c+f'(\phi)\right\}\frac{d^2\phi}{dt^2}+f''(\phi)\left(\frac{d\phi}{dt}\right)^2=\frac{2g}{3}\sin\phi.$$

If the curve be $s=c\sin\phi$, the disc will fly off when $5\cos\phi=3$.

5. State the general principles of the Conservation of (1) Linear Momentum, (2) Angular Momentum, (3) Energy, carefully pointing out the limited aspect of the latter in theoretical dynamics.

A rod of uniform line-mass moving perpendicularly to itself on a smooth table impinges on a fixed smooth inelastic obstacle; show that its centre of inertia will immediately after impact proceed to describe the curve

$$\theta=\int\frac{d\phi}{\sqrt{1-e^2\sin^2\phi}},$$

where

$$\cos\phi=\frac{c}{r},\quad e^2=\frac{k^2}{k^2+c^2},$$

k being the radius of gyration and c the distance of the centre of inertia from the peg at the instant of impact.

Discuss the case of $c=0$.

Essay (Optional).

Write a dissertation on *only one* of the following subjects, entering, as fully as time permits, into important details and explanations of difficulties, and stating, as you proceed, the most remarkable applications of the subject you choose.

(α) Virtual Velocities.
(β) Hodographs.
(γ) D' Alembert's Principle.

MATHEMATICS V.

Examiner— { BABU ASUTOSH MUKHOPADHYAY, M. A., F. R. A. S., F. R. S. E.

You are not permitted to attempt more than THREE *questions from* EACH *group; but you are at liberty to substitute the Essay for any* TWO *of the questions.*

GROUP I.

Subject 11.

Hydrostatics.

1. Prove that in a fluid at rest, the surfaces of equal pressure are also surfaces of equal density and of equal potential.

A homogeneous incompressible fluid, whose parts mutually attract according to the Newtonian law, is at rest apart from all other matter. Show that a sphere is the only ellipsoidal form possible for its bounding surface.

2. Obtain formulæ for the determination of the centre of pressure of any plane area, and show that if the area turns in its own plane about a fixed point, the locus of the centre of pressure is a conic.

Find the centre of pressure of a lamina in the form of a sector of a circle, immersed in fluid with its centre on the surface, and one of the bounding radii vertical.

3. Find the small angular oscillations of a heavy body floating in a liquid, disturbed from its position of stable equilibrium.

Discuss the case of an ellipsoid floating with its shortest axis vertical. If the density of the fluid be double that of the ellipsoid, find the condition that the periods of vertical and angular oscillation may be equal.

4. What are the fundamental facts on which the theory of surface tension is based? Show that at any point of a flexible surface an ellipse may be described in the tangent plane at that point, such that the tension across any radius is inversely proportional to that radius and in the direction of the conjugate radius.

Find the general differential equation to all possible forms of a liquid film subject to the same pressure on both sides. Give the geometric interpretation.

5. Establish Jacobi's Theorem that an ellipsoid with three unequal axes is a possible form of relative equilibrium for a mass of rotating fluid, the molecules of which attract each other according to the Newtonian law.

Prove that the pressure at any point on the surface varies inversely as the perpendicular from the centre on the tangent plane at that point.

Group II.

Subject 11.

Hydrokinetics.

1. Establish completely the relation

$$\frac{\xi}{\rho}=\frac{\xi_0}{\rho_0}\frac{dx}{da}+\frac{\eta_0}{\rho_0}\frac{dx}{db}+\frac{\zeta_0}{\rho_0}\frac{dx}{dc},$$

and two other similar equations which constitute Cauchy's Integrals of the Hydrokinetic Equations.

Hence deduce immediately that the motion of a fluid, once irrotational, is always so.

2. Obtain the 'Equation of Continuity' in Cylindrical Coordinates.

A mass of fluid in which the pressure varies as the square of the density, is in motion, under no external forces, in a cylindrical tube; form the differential equation for the determination of the velocity, and thence show that when the motion is steady, the velocity at any point varies as the cube root of its distance from the point of zero-velocity.

3. Prove that when a sphere is moving through an infinite expanse of uniform frictionless fluid, which was initially at rest, the velocity of the liquid at any point is given by the space-variation of the function

$$\phi=\frac{-c^3\mathrm{V}\cos\theta}{2r^2}$$

and determine the stream lines.

Prove also that when the sphere is made (by magnetic or other action from a distance) to move in a straight line with velocity V and acceleration f, the liquid will be driven off from the sphere in front and rear, so as to create a vacuum, if

$$\mathrm{V}^2+af>\frac{2p}{\rho}.$$

4. Explain what you understand by vortex motion, and establish carefully Dr. Helmholtz's fundamental theorems:

(i.) Every vortex is always composed of the same elements of fluid.

(ii.) The product of the angular velocity of any vortex into its cross-section is constant with respect to the time, and is the same throughout its length.

(iii.) Every vortex must either form a closed curve or have its extremities in the boundary of the fluid.

Hence show that the circulation in any circuit is twice the sum of the strengths of all the vortices which it embraces.

5. A wind of velocity V is blowing horizontally over the surface of deep water; if σ be the specific gravity of air, prove that the velocity of propagation of waves of length λ travelling with the wind is

$$\frac{\sigma\mathrm{V}}{1+\sigma}+\left\{\frac{g\lambda}{2\pi}\cdot\frac{1-\sigma}{1+\sigma}-\frac{\sigma\mathrm{V}^2}{(1+\sigma)^2}\right\}^{\frac{1}{2}}$$

GROUP III.

Subject 12.

Geometrical Optics.

1. Find the aberration of a pencil directly refracted at a spherical surface, and if the rays be parallel, find the radius of the least circle of aberration.

If the pencil of rays diverge from a point whose distance from the centre of the refracting surface is μ times the radius, the refracted rays will all pass accurately through another point, whatever be their incidence.

2. Prove that the caustic by refraction at a circle for rays issuing from a point is the evolute of a Cartesian Oval, and consider the particular cases when (1) the centre of the circle (2) the radiant point, is at an infinite distance.

Hence show that the caustic by refraction for parallel rays of a circle of radius c and index of refraction μ, is the same curve as the caustic by refraction for parallel rays, of the concentric circle, radius $\frac{c}{\mu}$, and index of refraction $\frac{1}{\mu}$.

3. Explain the method adopted in refracting telescopes for destroying the aberration due to colour.

Describe how far and by what means the same can be effected in an eye-piece through which the pencil passes excentrically.

Contrast the two problems.

4. A pencil of light proceeding from a point Q is reflected by a surface formed by the revolution of the curve

$$\log r = f(\theta)$$

about an axis through Q; if rays making an angle θ with the axis, cut the axis, after reflexion, in q, prove that

$$Qq \begin{vmatrix} 2\cos\theta & 1 & f'(\theta) \\ \sin\theta & f'(\theta) & 0 \\ 0 & f'(\theta) & 1 \end{vmatrix} = 2e^{f(\theta)} f'(\theta).$$

Hence prove that if the axis be normal to the surface, the ultimate position of q for direct rays, is given by

$$Qq = \frac{2f''(\theta)}{2f''(\theta)-1}\, e^{f(\theta)}.$$

Verify this result for a concave spherical surface.

5. Prove that any system of rays originally normal to a surface, will always retain the property of being normal to a surface after any number of reflexions or refractions.

Hence show that the effect of any number of reflections and refractions on the form of a pencil can be produced by a single refraction at some surface into a medium with an arbitrarily chosen index, or by a single reflexion.

Essay (Optional).

Write a dissertation on *only one* of the following subjects, entering, as fully as time permits, into important details and explanations of difficulties, and stating, as you proceed, the most remarkable applications of the subject you choose.

(α). Capillarity.
(β). Liquid Waves.
(γ). Achromatism of Lenses.

MATHEMATICS VI.

Examiner—MR. W. BOOTH, B. A.

1. How does Newton prove "When a body moves in an orbit under the action of forces tending to a fixed centre, the areas described by the radii to that centre are in a fixed plane and are proportional to the times of describing them"

2. Given at any three given points the ratio of the velocities with which a body describes any plane curve under forces all tending to one common centre, find that centre by a geometrical construction.

3. Prove that the velocity at any point of a conic section described by a body under the action of a force to the focus may be resolved into two components one μ/h perpendicular to the radius vector and the other $\mu e/h$ perpendicular to the major axis.

4. If a body be moving in an ellipse under the action of a force $\left(=\frac{\mu}{\gamma^2}\right)$ and if at any point the velocity v and the absolute force μ be increased by very small increments such that the ratio of the increment of v to v, is half that of the increment of μ to μ, show that the orbit will remain unaltered, but that the periodic time will be changed—how will it be changed?

5. What are the level, collimation and deviation errors of a transit instrument? How are they corrected?

6. What is Rochon's double image micrometer?

7. Describe how the Sun's distance from the Earth was determined by observations during the transit of Venus.

8. Find the time occupied by the sun in crossing the meridian of a given place on a given day.

9. Show how a horizontal dial at a given place is graduated.

10. Jupiter's year is 4320 of our days, and he rotates on his axis in 10 hours. Calculate approximately the difference between his mean solar day and his sidereal day.

11. State and prove the identical relation connecting the Sun's Zenith distance with his azimuth, his hour angle and the latitude; prove also $\cos z = \sin\lambda \sin\delta + \cos\delta \cos\lambda \cos h$.

If dz and dz' be the errors of observation in the zenith distances of the sun used in finding the latitude of the place, show that the corresponding error in latitude is

$$\frac{dz' \sin A - dz \sin A'}{\sin (A' - A)}$$

where A and A′ are the sun's azimuths at the two observations.

11. (*a*). Describe how the latitude is determined from two observed zenith distances of the sun and the time between.

12. If $f(r, p) = 0$ be the equation of the earth's orbit show that $f\left(\frac{c^2}{p}, \frac{c^2}{r}\right) = 0$ will be the equation to the path which a star appears to describe in consequence of aberration.

(*a*). Where is the origin of coordinates?

(*b*). Is this the curve which the star appears to describe on the celestial sphere?

HISTORY I.

Examiner—A. F. Rudolf Hoernle, Ph. D.

General History of England.

1. Describe the condition of England during the Roman period and compare it with that after the Saxon conquest. Enumerate the various Teutonic tribes that settled in England, and draw a map showing the distribution of their dominions in the 9th century.

2. Relate the history of the Norman conquest, and describe the changes it effected in the political and social condition of England. Show as fully as you can, how the fusion of the English and the Norman races came about, and how that fusion laid the foundation of popular freedom. Explain the nature and importance of the Domesday Book.

3. Trace the course of Queen Elizabeth's policy in her relations to the revolted Netherlands, and account for it both from the personal character of the Queen and the political necessities of the times. Describe the nature of Leicester's appointment and the chief events of his command in the Netherlands.

4. Discuss the political aspects of the reformation in England from the time of Henry VIII to Elizabeth. Relate the chief events of its history from that point of view. What were the political causes, and what effects did they produce both in the internal politics of England as well as in its position among and relation to the other states of Europe?

5. Relate the chief events in the history of the Irish connection with England in the 18th century. Describe the state of Irish society during that period.

6. Enumerate and characterise the chief political measures and events in the History of India from the beginning of Lord Cornwallis's administration till the transfer of the government to the Crown of England (1857).

7. Describe fully the part England took in the Napoleonic wars from the political and military points of view. Enumerate the additions made to the English dominions as a result of those wars, stating the date and occasion of each.

HISTORY II.

Examiner—A. F. Rudolf Hoernle, Ph. D.

16th Century.

1. Describe the extent of the dominions of Charles V. Trace clearly the several events that contributed to give them that extent. Write a sketch of the history of Charles V's reign, with special regard to his attitude and conduct towards the Reformation.

2. State and estimate the chief factors social, political, religious, and literary, that contributed to the origin and early success of the reformation in Germany, as well as those which caused its marked arrest and retrogression. Define the limits of its widest expansion in Europe, and narrate the leading events in the course of its progression and regression.

3. Write a sketch of the character and career of the two princes, Albert of Brandenburg, and Maurice of Saxony, and show clearly what part they respectively took in the foundation of the Prussian State and the establishment of the German Reformation.

4. Give a full account of the wars of the *Comunidades* and of the *Germanada*, and of the causes that led to them. Describe the change in the political constitution of Spain produced by the former of the two wars.

5. Describe the state of the Netherlands at the time of the Duke of Alva's appointment to the government of that country. What were the reasons that determined Philip to appoint the Duke; and what were the successive commissions which he gave him? Describe the Duke's character, and the policy of his government. Relate briefly the events of this administration, and give a special account of the trials of Counts Egmont and Hoorne.

6. Sketch the history of the military events in the Netherlands, after the assassination of William the Silent, that culminated in the establishment of the independence of that country. Compare the character of Maurice with that of his father.

7. How far did the Ottoman power extend into Europe in the sixteenth century? What were the causes of its ascendancy? Who were the knights of St. John, and how did they come to be settled in Malta? Describe the siege of Malta by the Turks. What was the subsequent history of La Valette?

8. Give some account of the following: Philip's relation to Don Carlos and Isabella; his treatment of Bergen and Montigny; the acquisitions of the Netherlands in the east; "the triangular contest for the throne of France."

HISTORY III.

Examiner—A. F. Rudolf Hoernle, Ph. D.

Constitutional History of England.

1. What were the constituent parts of the original English Parliament? Show how it gradually developed into the modern re-

presentative body constituted of the Lords and Commons. Trace the origin of the county representation. What is the earliest instance of true parliamentary representation recorded in English history? Describe clearly the origin and the course of development of the English town. Discuss the question as to the earliest instance of the admission of the Commons into Parliament, and their lineal descent from the Wittenagemot. What were the three essential principles of the constitutional government established during the reign of Edward III? Describe the efforts made by parliament to establish them.

2. Recount the principal circumtances in the policy of England at the accession of Henry VII, with regard to the powers of the king and the parliament, and the state of society and law. By what right did Henry VII hold the crown of England? What measures did he take to secure his throne and extend his royal prerogatives? Describe the state of insecurity of the subject's property and life under Henry VII and VIII. How is the feeling of reverence to be accounted for with which the latter king's memory was regarded by contemporary authorities?

3. What views did James I hold with regard to the royal prerogative, and how did he seek to give them effect? Review his conflicts with the House of Commons that arose in consequence of his pretensions. What part did Sir Edward take in these disputes?

4. Explain clearly the terms "Parliamentary Government with ministerial responsibility," "the king can do no wrong," "the king reigns, but does not govern," and the constitutional theory of which these terms are expressive. When was this system finally established in England? Relate the events which let to its establishment, and the vicissitudes which it experienced during the reign of the Georges. What was Lord Bolingbroke's idea of a "patriot king"? How was it carried out by George III?

5. Describe the constitution and the character of the House of Commons prior to the Reform bill of 1832. Point out and explain clearly the defects, anomalies, evil practices and abuses of the previously prevailing elective system that account for its imperfections. Give some account of the various unsuccessful schemes of reform which were proposed from time to time to ameliorate the constitution of Parliament; name their authors and dates. Relate the circumstances which eventuated in the passing of the first successful Reform bill. Describe its provisions and show how far it corrected the faults of the previously existing system.

6. What is meant by the term "privileges of Parliament"? Which of these privileges were in dispute in the conflicts of the Parliament and the people which are connected with the name of Wilkes? Relate briefly the history of those conflicts, and show what important constitutional consequences they produced.

7. Give some account of the following: habeas corpus—ex-officio oath—etcetera oath—articuli cleri—Whig and Tory—ship-money—regalities of Scotland.

HISTORY IV.

Examiner—Mr. W. T. Webb, M. A.

Political Economy.

1. What defects are there in Adam Smith's description of Wealth as "the annual produce of Land and Labour"? Classify and examine the various elements in the term *Wealth.* What is its fundamental quality? State and discuss (*a*) Adam Smith's, (*b*) Mill's, (*c*) Macleod's, theories of Rent. What is the primary cause of the existence of Rent? 15

2. Define *Value.* In what way is the term *Intrinsic Value* apt to be misleading? Examine the dicta that (*a*) Labour is the real measure of the exchangeable Value of all commodities; (*b*) Labour is the sole cause of Value; (*c*) Value depends upon utility. 15

3. Sketch, according to Adam Smith, the causes of the prosperity of New Colonies. Explain and characterise the policy of the different European nations with regard to their colonies. Point out the advantages or the disadvantages that a mother-country derives from the possession of colonies. Apply your remarks to the existing relations between Great Britain and her colonies. 12

4. What is Bi-metalism? Point out the main objections to it. Can you reply to them? Sketch the history of the changes in the English coinage from Charles II 's issue in 1663 down to the complete re-coinage in 1816. What great principle was adopted as law at the latter date? Explain the system of "decimal coinage." In what circumstances is it (*a*) most advantageous, (*b*) most disadvantageous; and why? 20

5. Enumerate and characterise briefly Sir R. Peel's various commercial reforms. State and examine the two opposing theories respecting the effects of the issue of bank-notes, and investigate the influence of the Bank Charter Act of 1844. Explain clearly the mechanism of Cheques. 13

6. Give an account of the conclusion and conditions of the Treaty of Commerce with France in 1860 and of the other similar treaties that followed it, and describe their effects upon British Commerce. 12

Explain the theory of International Values.

7. Give an historical sketch of the Navigation Laws, showing their object and their influence upon trade generally. When and how were they repealed? Explain the term "Contraband of War." Examine the maxim of International Law, "Free ships—free goods, enemy ships—enemy goods." 13

HISTORY V.

Examiner—Mr. W. T. Webb, M. A.

Political Philosophy.

1. Designate the three grand periods in the history of European Civilization. Characterise briefly the three elements of 12

modern civilization which were in operation from the 5th to the close of the 10th centuries. Describe the different attempts at political organisation made in Europe from the 12th to the 16th centuries, and explain the causes of their failure.

2. What were the main constituent elements of the Feudal System? Briefly describe their characteristics and effects. Name the two principles that form the basis of human relations in modern society, and show the weakness and inadequacy of Feudalism with reference to both these social elements. 13

3. Point out the various cases in which Representative Government either (*a*) cannot be permanent, or (*b*) is inadvisable. Briefly examine Mill's plan of Universal Suffrage. 13

4. Explain and investigate the principles by which the extent of governmental action ought to be determined, and its proper limits. What functions should be made over to local representative bodies, and why? How should such bodies be constituted? 20

5. How is the scope of International Law limited; and what are its sanctions? Apply your remarks to the case of the Slave Trade. In what sense is the term *Law* used in this connexion? How would you define the Right of Intervention? How far was the exercise of this right justifiable in the following cases: (*a*) The congress of Aix-la-Chapelle; (*b*) The Congress of Verona? Briefly describe and explain the "Monroe Doctrine."

6. Explain the term "eminent domain." Is the law or rule of Prescription applicable as between nation and nation? How far, according to International Law, does the maritime territory of a state extend? What relation has the existing Canadian Fishery dispute between Great Britain and America to this point of International Law? 12

7. Distinguish, with examples, between—(*a*) Laws Proper; (*b*) Laws Improper, but closely analogous to (*a*); (*c*) Laws Improper, remotely analogous to (*a*). Into what three main classes may Laws (*a*) and (*b*) be divided. Show, giving instances, that they sometimes coincide, sometimes do not coincide, and sometimes conflict. 15

HISTORY VI.

Examiner—Mr. W. T. Webb, M. A.

Essay.

(*a*) The various ecclesiastical and constitutional changes that took place in England during the Sixteenth Century, with the influence exerted upon them by continental affairs;

or,

(*b*) Modern India; her economical position, political outlook, and social condition.

PHILOSOPHY I.

Examiner—Dr. P. K. Ray.

Psychology.

1. Explain the scope and province of the science of Psychology and its relation to Logic and Ethics. Is a transition from Psychology to Ontology possible? Fully discuss the question.
2. Has the science of Physiology thrown any light on Psychological questions? Discuss the question in detail.
3. Explain and examine the following:—
   (1). All that we know is the states of our own consciousness.
   (2). All that we know is phenomena.
4. Explain and criticise the different theories of Time and Space.
5. Explain and examine Hamilton's Law of the Conditioned, and show what use he makes of it.
6. Compare Hamilton's theory of the Beautiful with Bain's. Is there a special æsthetic faculty? Discuss the question.
7, Fully discuss the question as to the nature of the Will.
8. Give a critical account of Bain's system of Psychology.

PHILOSOPHY II.

Examiner—Babu Kalicharan Bannerjee, M. A.

Ethics.

1. What is the place of Ethics in a system of Philosophy? Give a critical exposition of the leading methods of Ethics, and of their mutual relation.
2. What are the characteristic features of Plato's Ethics? Estimate his place as a moralist.
3. Give an historical sketch, with a critical estimate, of the controversy relative to the place of Benevolence among the springs of Action.
4. Discuss the chief divergent estimates of the nature of the authority belonging to moral sentiments.
5. Is the Free-will question morally neutral? Examine Sidgwick's position.
6. Explain and examine Spencer's genesis of Ethics.
7. Examine the popular notion that "conscientiousness is no security for energy, and is even apt to degenerate into a certain weakness of character."
8. Suppose the discussion to arise, "Whether we ought to approve of the heroes and heroines who, like Howard, Elizabeth Fry, or Florence Nightingale, go into original fields of humane enterprise at the cost of home blessings of great price:" what side would you take in it, and how would you vindicate your position?

PHILOSOPHY III.

Examiner—MR. H. STEPHEN, M. A.

Logic.

1. State and explain the views of Hamilton, Ueberweg, and Mill, respectively, as to the province and function of Logic. Discuss the statement that "there seems to be always a double view of Logic before Mr. Mill and he shifts from the one to the other."

2. Explain (*a*) Ueberweg's doctrine of Essence and how we "recognise and distinguish the essential" in its different forms and (*b*) the distinction of universals *ante rem, in re,* and *post rem,* and its bearing on the form of metaphysical systems.

3. Discuss the question of the meaning and value of the "Fundamental Laws of Thought."

4. Explain the ground and value of Syllogistic Reasoning according to Ueberweg, and state and examine Mill's doctrine of the nature and use of Syllogism.

5. Explain the nature and province of Scientific Induction, and its relation to Syllogism. Explain the logical use of the Experimental Methods, and state and exemplify the Method of Residues.

6. Explain the nature of Reasoning from Analogy, its relation to the other forms of Reasoning, and the conditions on which the value of Analogical Reasoning depends.

7. Define Colligation of Facts and Scientific Explanation, and indicate their relation to Induction. Analyse the different steps and forms of reasoning implied in the following conclusions:—

(*a*). That the planets move in elliptical orbits.

(*b*). That there is a connexion between the nervous system and mental power.

(*c*). The Theory of Dew.

8. "Probably the greatest merit in Mr. Mill's logical writings is that he points out the entire insufficiency of the Baconian Method to determine the more obscure and difficult laws of nature." Discuss this statement, explaining what the Baconian method is, and in what respect Mill departs from it.

PHILOSOPHY IV.

Examiner—MR. H. STEPHEN, M. A.

History of Philosophy.

1. Explain (*a*) the distinction between Transcendental and Immanental metaphysical systems and (*b*) the Ideal Theory of Plato and the relation of his Ideas to Nature and Man.

2. Explain and examine (*a*) the views of Descartes, Malebranche, and Spinoza, respectively, as to Causality and the Causal relations of things, and (*b*) the doctrine of Spinoza concerning Final Causes.

3. State Locke's account (*a*) of the origin of the idea of power, (*b*) of the nature and degrees of knowledge, and (*c*) of the grounds of belief in Self, Nature, and God, and their comparative certainty.

4. Explain Berkeley's doctrine as to the knowledge of "Mind, Spirit, Soul or Self," and the reasoning on which it is based. Compare the reasoning of Kant on the same subject. State Berkeley's theory of Visual perception, and explain its bearing on the theory of Nature.

5. State and examine Hume's account of the nature and grounds of Belief. Sketch his criticism of the various theories of power, and indicate his own conclusion and its consequences.

6. Explain Reid's doctrine of First Truths and the ground of their certainty, and show how he applies this doctrine in his theory of perception. Classify the truths which he holds to be of this nature, and indicate the differences between them and Kant's synthetic judgments *à priori*.

7. Explain Kant's system of Categories and mode of deducing them. Indicate the chief points in his system which led to the post-Kantian development.

8. Give a systematic sketch of the metaphysical system of Fichte, explaining "the Divine Idea of the World" and the functions of the Ruler and Teacher.

PHILOSOPHY V.

Examiner—Dr. P. K. Ray.

Essay.

The Aim and Scope of Philosophy, and its relation to the Special Sciences.

PHILOSOPHY VI.

Examiner—Babu Kalicharan Bannerjee, M. A.

Natural Theology.

1. Discuss the possibility of a scientific treatment of Religion. It is alleged that "Natural Theology is a science falsely so called." Examine the allegation.

2. Is there a special Religious Faculty? What is Caird's account of the Religious consciousness?

3. Give an expository outline of Caird's argument in support of his position that the finite mind *must* rise to the knowledge of God. Does it differ from the Ontological argument as ordinarily stated? Examine his estimate of the Cosmological and Teleological argument.

4. Does the existence of evil warrant an anti-theistic conclusion? State and examine the Epicurean dilemma.

5. Is Pantheism theistic, or atheistic, or neither, in its nature? Distinguish its physical, metaphysical, and psychical forms. How does it stand in relation to religion, morality, art, and philosophy?

6. What is the attitude of the Positive Philosophy to Religion? Give a sketch of the Positive Religion, and examine its claim to the name of Religion.

7. Discuss the bearing of the Theory of Evolution on the Theistic problem.

8. Give Caird's analysis of the Religious Life. Are Morality and Religion co-extensive?

PHILOSOPHY VI.

Examiner—BABU KALICHARAN BANNERJEE, M. A.

Evidences of Christianity.

1. State and explain the main sources of modern doubt in respect of Christian belief. Discuss the distinction between Natural and Revealed Religion, and examine the objections that have been raised to the *possibility* and the *recognisability* of Revelation.

2. It is claimed that the Biblico-Christian conception of the Divine nature is alone scientifically tenable. Wherein does it differ from other conceptions? Examine the claim.

3. Discuss the relation of Miracles to Laws of Nature. Sum up the evidence for the Resurrection of Christ, and examine the attempts made to impugn it.

4. Is prophecy merely predictive in its character? Examine the objections that have been raised to the argument from Prophecy.

5. What attempts have been made to divest the Life of Christ of its supernatural character, and with what success?

6. What objections have been raised to the doctrine of Mediation? Estimate the force of the analogies by which Butler meets them.

7. Set forth the argument for the authenticity of the Scriptures and examine its probative value.

8. Discuss the nature and importance of the evidence based on Christian experience.

CHEMISTRY I.

Examiner—MR. A. PEDLER, F. C. S.

1. With what chemical discoveries is Gay Lussac's name associated? Show how his work supplemented that of Dalton.

2. State what is meant by the "electro-chemical theory;" by whom was it put forward, and by what classes of experiments was it supposed to have been proved? How are such experiments explained according to the modern theory?

3. At what period in the History of Chemistry was the theory of substitution introduced? By whom was it formulated, and what experimental evidence was put forward in its favour? On what grounds was it opposed, and by what experiments was the theory finally proved?

4. What are the distinguishing characteristics of chemical force? Contrast its behaviour with that of the other dynamical forces.

5. Explain how Dulong and Petit's law, and also the law of Newmann, are used in the determination of the atomic weights of elementary bodies. In the latter case, give specific numerical examples to show that you understand the practical application of the law.

6. State generally the relations between chemical composition and specific gravity in the case of elements and compounds, in the solid, liquid, and gaseous condition.

7. Discuss some of the methods of obtaining Hydrogen from (*a*) water, (*b*) acids, (*c*) alkalies. What are the general properties of Hydrogen and how are they proved? What is meant by Hydrogenium and under what circumstances is it formed? What are its supposed properties?

8. Chlorine gas is passed over each of the following substances, which are previously heated to a high temperature:—

$$Ag, Fe, Si, Au, Zn, Hg, Pt, As, SiO_2.$$

State what reactions (if any) take place in each case.

9. Into what classes are natural waters divided? Give the characters of each class, and mention the usual and characteristic ingredients, pointing out their relative importance.

10. How can Hypochlorous acid be prepared? What are its properties and what are the properties of its salts? Are any of its salts industrially used?

11. State how salts of Thiosulphuric acid can be produced. What are the properties of the acid? How are the salts used and how is their action explained?

12. Define what is meant by Allotropy and Isomerism in Inorganic chemistry. Give instances of both, also give the most probable explanation for the different cases.

13. What will be the lifting power of a balloon of 500 cubic metres capacity, which is filled with a mixture of 2 volumes of Hydrogen with 2 volumes of marsh gas, the temperature of the air being 27°C and the pressure 750 m. m.? What will also be its lifting power when the balloon has risen to such an elevation that the temperature is 13·5°C and the pressure 500 m. m.?

CHEMISTRY II.

Examiner—Mr. A. Pedler, F. C. S.

1. What is dissociation? Give examples of this action, and explain it according to modern theories.

2. Describe the various processes which are used in different localities for the preparation of sodium chloride. What are its properties? How would you test Sodium chloride to prove its purity?

3. How does lithium occur in nature? Explain in detail the process you would use to obtain the metal. What are its properties? Give also the formulæ and the principal properties of its compounds.

4. How does magnesium occur in nature? How is metallic magnesium prepared and what are its properties? Name its principal salts, their method of preparation, their formulæ, and their uses.

5. Describe the metallurgical processes used for the preparation of mercury at (*a*) Idria, (*b*) Almaden, and (*c*) Zweibrücken in the Palatinate.

6. To what class does the metal gallium belong? What are the facts with reference to this metal and its compounds? Why is this metal likely to be historically important?

7. Describe the composition and process of manufacture of porcelain, stoneware and earthenware.

8. Describe the oxides of manganese and give their composition. What are the principal compounds that these oxides form? give their formulæ and uses

9. What are the ores of nickel? How is the metal extracted? What are its principal salts and their properties? How is Nickel-plating carried out?

10 How is antimony extracted from its ores, and what are its uses? Give the formulæ of the principal classes of salts obtained from antimony. Which of them are used, and how can the presence of antimony be detected in them?

11. Describe the usual method of extracting gold from its ores. How would you purify gold from silver? By what tests would you recognize the presence of gold?

12. How would you perform the qualitative and quantitative analysis of a sample of felspar, and one of calcspar?

13. Calculate the atomic weight of Titanium correctly to two places of decimals from each of the following statements:

(*a*). 2·43275 grams Titanium chloride required 5·52797 grams silver.

(*b*). 3·31222 grams Titanium chloride yielded 10·00235 grams silver chloride.

(*c*). 6·23398 grams Titanium chloride gave 2·62825 grams titanic oxide.

(Ag = 6·7456 : Cl = 2·21586 ; O = 1 ; H = 0·06265.)

CHEMISTRY III.

Examiner—Mr. A. Pedler, F. C. S.

1. Describe the rise and progress of chemical nomenclature. Illustrate the laws of modern chemical nomenclature by reference to both Inorganic and Organic chemistry.

2. Trace very briefly the origin and rise of the modern methods of ultimate organic analysis for determining Carbon, Hydrogen, and Oxygen.

3. What is urea and how can it be obtained artificially? Point out the part which this compound has played in the history of organic chemistry.

4. Explain the usual processes which may be used in determining the molecular formulæ of organic substances.

5. Describe briefly the various methods which may be used in the preparation of the paraffins.

6. Define an organo-metallic body. Mention the principal compounds of this group which have been prepared and give the method of preparation of one or two of them. In what way are such compounds used in chemical research, and what facts can be deduced from their constitution?

7. What is the action of the chlorides of Phosphorus on each of the following substances:—Methyl alcohol, glycerine, aldehyde, acetic acid and acetone?

8. Discuss the constitution of the Sulphonic acids. How are they prepared, and what are their general properties? In what way are they connected with Sulphurous acid?

9. How would you prepare mono, di, and trichloracetic acids, and how can acetic acid be reproduced from them? How is chloral prepared, and how is it connected with one of these bodies?

10. Describe how you would conduct the analysis of a sample of wine to show the amount of alcohol and of free acid contained in it.

11. Describe the action of oxidizing agents on (*a*) Ethyl alcohol, (*b*) Glycerine, (*c*) Glycol, (*d*) Isopropyl alcohol, (*e*) Propyl alcohol, and (*f*) Formic acid.

12. Describe the different varieties of Pentoic or Valeric acids. How are they produced, and in what way are they connected with the various possible Pentyl alcohols?

13. A vapour density determination by Meyer's method gave the following numbers:—Substance taken 0·198 gram, temperature of water 13.5°C. Barometer (reduced) 766·5 m. m. Tension 10·35 m. m. Volume of air obtained 38·85 c. c. Calculate the vapour density of the substance.

CHEMISTRY IV.

Examiner—Dr. C. J. H. Warden.

Practical I.

(*a*). You are given two substances which may contain up to three metals, and you are required to determine which metals are present in each sample by blow-pipe analysis.

(*b*). Qualitative analysis of two salts, each containing not more than one acid and one base.

CHEMISTRY V.

Examiner—Dr. C. J. H. Warden.

Practical II.

Analysis of a mixture by wet and dry methods, which may contain up to three acids and three bases.

CHEMISTRY VI.

Examiner—DR. C. J. H. WARDEN.

Practical III.

(*a*). One gravimetric determination.
(*b*). Three volumetric determinations.

PHYSICAL SCIENCE I.

Examiner—MR. J. ELIOT, M. A.

Electricity.

1. Describe fully the parts of a Thomson's absolute electrometer. State the precautions you would consider it necessary to take in order to make accurate measurements with this instrument. Deduce the formula on which its use is based.

2. What is a Tube of Induction? State and prove the chief properties of Tubes of Induction. What are unit cells? Prove that the number of unit cells is double of the energy of the system.

3. Describe the parts of a Holtz, Voss or Wimshurst Induction machine. Explain fully the principles of its action.

4. Explain briefly the method of Electric Images. Employ the method to deduce:—

(1.) The distribution of electricity on an uninsulated sphere placed near to a quantity of electricity concentrated at a point at a distance *f*. from the centre of the sphere.

(2.) The electric state of two spheres whose radii are *a* and *b* and Potentials *Pa* and *Pb*, the distance between their centres being *c* (where *b* is small compared with *c*). Thence determine in what cases the mutual force will be attractive or repulsive.

5. Explain Kohlrausch's method of measuring currents in absolute measure by means of a tangent galvanometer and a single coil suspended by bifilar suspension. Obtain the formula employed giving the current in terms of quantities capable of ready measurement.

6. Explain fully a method of ascertaining the position of a fault in a land wire when the wire is not completely broken and makes partial earth.

7. State and explain the fundamental laws of Electrolysis.

Show that the maximum E. M. F. required to decompose an electrolyte is numerically equal to the heat of combustion (expressed in dynamical measure) of one electrochemical equivalent of the ions which compose the Electrolyte.

8. What is meant by the thermo-electric power of a pair of metals. Explain fully what data you would require and how you would proceed to construct a diagram from which the thermo-electric power and E. M. F. of any combination of metals for a given difference of temperature might be ascertained.

Discriminate fully between the Peltier and Thomson effects.

9. Obtain formulæ in microfarads for the capacity per mile (1st) of a submarine cable and (2nd) of a wire suspended at a given height above a conducting plane surface.

10. Describe the various kinds of faults of insulation to which a submarine cable is exposed; Explain fully (deducing the necessary formulæ) a method of determining the position of a fault of high resistance in a submarine cable, by simultaneous tests at each end.

11. Prove the formulæ given by Fleming Jenkin for the capacity of a condenser in electromagnetic measure $\dfrac{2t \sin \frac{\theta}{2}}{\pi R}$

where t is half the time of a complete oscillation of the needle o the galvanometer when no current is passing, R the resistance of a circuit in which the E. M. F. used to charge the condenser would produce unit deflection, and θ is the throw of the needle.

12. A condenser is formed of two spherical conductors of radii a and c separated by two dielectrics bounded by a concentric sphere of radius b. Prove that if the specific inductive capacity of one dielectric be $k=\frac{\mu}{r^2}$ and of the other $\frac{\mu^2}{r^2}$ the capacity of the condenser is

$$\frac{\mu\mu^2}{\mu(b-a)+\mu(c-b)}$$

where a, b, c are in ascending order.

Find also the apparent electrification on the surface of separation of the two dielectric media.

PHYSICAL SCIENCE, II.

Examiner—Mr. J. Eliot, M. A.

Magnetism, Electricity and Physical Optics.

1. Describe briefly Faraday's experiments on Static Induction and state fully the conclusions he deduced from these experiments as to the nature of induction.

2. Give a summary of Faraday's investigations into the source of the Electricity in the Voltaic Pile. Discuss fully his statement that "the forces termed chemical affinity, and electricity are one and the same."

3. Describe the more important experimental results obtained by Faraday regarding what he terms "positive and negative discharges."

4. Prove that the magnetic moment of a sphere of soft iron in a field of constant intensity H is $\frac{4}{3}\pi r^3 H \dfrac{k}{1+\frac{1}{3}\pi k}$ where k is the co-efficient of magnetic induction.

Describe briefly the behaviour of soft iron under the action of magnetising forces of various intensities.

5. Explain fully Faraday's method of mapping out the magnetic field.

Obtain a formula for the current induced in a circuit under any circumstances.

Deduce an expression for the current produced by a Gramme Dynamo with a ring armature.

6. State clearly the laws of the magnetic action of a current, and investigate the magnetic strength of the field inside a long solenoid.

An electro magnet is constructed by winding a wire uniformly round a cylinder of soft iron. Find the magnetic moment of the combination when unit current is flowing through the wire.

7. What is the principle of Least Time in optics? Employ it to obtain the formula for the refraction of a pencil through a lens.

8. Explain Huyghen's Principle. Show how it may be employed to ascertain the direction of the refracted rays when parallel light is incident obliquely on a surface of Iceland spar containing the axis of the crystal.

A crystal of Iceland spar is cut so that one face is inclined at an angle of 45° to the optic axis. A ray of light parallel to the axis falls on this face of the crystal. Make a drawing showing how to determine the directions of the refracted rays.

9. Discuss fully the changes which take place at the surface of separation of two media when parallel rays of plane polarized light (in any azimuth) are incident on the surface.

10. What is meant by Interference of Light? Give examples. What conditions must be fulfilled in order to obtain interference effects, 1st, by the use of ordinary light, 2nd, by the use of polarized light?

State as fully as you can the nature of the vibrations which are supposed to constitute ordinary light.

11. What is dispersion, and what deviation? State the various methods by which each of these effects can be obtained.

What is anomalous dispersion? Give an account of the chief facts that are known respecting anomalous dispersion.

12. What is Rotatory Polarization? Give an explanation, so far as you can, of the phenomena classed under that head.

Describe Soleil's saccharimeter and explain how it is used to determine the amount of sugar in a solution.

13. A and B are fixed points, A being a luminous point and B the nearest point of a glass sphere with refractive index μ. C a point in BA produced is the image of A as seen by an eye on AB produced beyond the sphere? Shew that AC is least when the radius of the sphere is $\frac{3\mu-2}{2-\mu}$AB

or

Two circular mirrors of the same size having the same axis, are placed at a distance $2b$ apart. The radius of either mirror is a. A luminous point is placed midway between them. Supposing all light that falls on the mirrors is totally reflected, find the position and intensity of the images.

PHYSICAL SCIENCE, III.

Examiner—Mr. W. Booth, B. A.

Heat.

1. Adopting Fourier's notation how do you consider the formula $F = -K\frac{dV}{dx}$ to be established?

(*a*). Find the dimensions of K, heat being expressed in units of energy.

2. Being given the value of K for one metal, how is the value of K for any other metal determined from comparative observations?

3. What is the meaning of the term diffusivity, on what properties of a substance does it depend, how is it determined by experiment?

4. Establish Dulong and Petit's expression for the velocity of cooling in vacuô.

(*a*). Integrate this expression, and exhibit the relation connecting the temperatures with the time and the initial circumstances.

5. Establish the formula for the wet and dry bulb thermometer and notice the peculiar assumptions.

(*a*). It is often assumed that the tension of the vapour present in the air is the maximum tension of the dew point; is this true, if so prove it. If the dew point be known how is the humidity determined?

6. Construct an accurate formula for the chemical hygrometer, or describe Meyer's method of determining vapor densities.

7. How did Regnault determine the coefficient of dilatation of air?

(*a*). How did he determine the specific heat of a gas at constant pressure?

8. Reproduce Newton's Differential equation from which the velocity of sound in air is determined.

9. Explain how $y = a \sin \frac{2\pi}{\lambda}(vt - x)$, may be used to denote a sound wave propagated forwards.

(*a*). What do you know of a theorem of Fourier relative to the expansion in a series of sines and cosines of a periodic function of a single variable?

10. Construct neatly the lissajoux figure for a note and its third, there being no initial difference of phase.

11. How are nodes and loops in an organ pipe formed? What are the properties of nodes and loops as regards pressure and velocity of air particles? Prove your statements and show how these results have been experimentally verified.

12. "Every experiment in the reflection of light has its analogue in the reflection of sound"; what is the oversight?

(*a*). If you were told that Fresnel's experiment on the interference of light produced by two mirrors was analogous to the phenomenon of beats in acoustics, how would you reply?

(*b*). Give a complete account of Doppler's Principle.

PHYSICAL SCIENCE IV.

Examiner—MR. W. BOOTH, B. A.

Thermodynamics.

1. Show that the efficiency of a perfectly reversible engine is independent of the working substance.

(*a*). What are the conditions to be satisfied by such an ideally perfect engine?

(*b*). What is there absolute about the scale of "absolute" temperature? How is temperature measured on this scale?

(*c*). Show that no body in nature can have a temperature with a negative value on this scale.

2. Describe Sir W. Thomson's celebrated porous plug experiment by which he experimentally determined the zero on the absolute scale.

(*a*). Define intrinsic energy.

(*b*). If a substance possessed the characteristic equation $p = t\,\phi\,(v)$ would its intrinsic energy depend only on the temperature?

(*c*). In Thomson's experiment when the transformation is adiabatic if the gas possessed the characteristic equation $v = t\,\phi\,(p)$ would there be a variation of temperature on account of passing through the plug?

3. Supposing Joule's celebrated experiment with the two vessels, one originally full of air at 22 atmospheres and the other empty, to be perfectly true, do you consider the entire transformation to be reversible or non-reversible if the latter find a simple expression for the increase of entropy.

(*a*). If the gas in one vessel had initially pressure, specific volume, temperature denoted by $p_1\ v_1\ t_1$, and the gas in the other $p_2\ v_2\ t_2$, show that when equality of pressure in the two vessels is attained its value is

$$\frac{p_1 v_1 + p_2 v_2}{v_1 + v_2}$$

4. How do you show that in a perfectly reversible process if δH be the quantity of heat communicated to the working substance at the temperature t on any scale whatever, then $\frac{\delta H}{f(t)}$ is a perfect differential.

(*a*). How is the form of the function f connected with the scale.

(*b*). When is $P\delta x + Q\delta y + R\delta z$ a perfect differential P, Q, R being functions of x, y, z.

(*c*). When is $Pdx + Qdy + Rdz$ derived from a single relation between the variables.

(*d*). Why is it δE is always a perfect differential.

(*e*). Explain how in a perfectly reversible cyclical process $\Sigma \frac{\delta H}{T} = 0$ and in a cycle not satisfying necessary conditions

$$\Sigma \frac{\delta H}{T} < 0.$$

5. If the indicator travels from one point to another without any communication of heat from outside to the working substance; and if the process be reversible and the amount of work done a maximum, show by a diagram the path pursued and write down the work done.

6. In Mayer's Calculation of the dynamical equivalent of heat from the specific heats of air, what was the vicious element?

Show that it is not *a priori* evident that because the co-efficient of dilatation of iron is small that therefore its two specific heats must be nearly equal.

(*a*). For longitudinal extension of iron at 10° we have $E = 1{\cdot}96 \times 10^{12}$, $T = 283$, $e = {\cdot}0000122$ $C = {\cdot}109 \times 7{\cdot}7$

$$\text{hence } \frac{ETe^2}{JC} = {\cdot}00234.$$

Explain the meaning of these figures, make the calculation and establish the formula.

7. Prove the formula

$$\frac{d\phi}{dv} \cdot \frac{dt}{dp} - \frac{dt}{dv} \cdot \frac{d\phi}{dp} = 1. \quad (\alpha).$$

From this formula by means of some of the "*four*" relations deduce the formula

$$\frac{dp}{dt} \cdot \frac{dv}{d\phi} - \frac{\delta p}{d\phi} \cdot \frac{\delta v}{dt} = 1. \quad (\beta).$$

(*a*). Deduce the formula (β) directly.

(*b*). Deduce it from (α) without reference to Thermodynamic principles.

(*c*). Give the interpretation of (α) or (β).

8. If steam in the neighbourhood of 100°C has a pressure which increases by $2^{mm}{\cdot}725$ of mercury as the temperature of the boiling point increases by the tenth of a degree centigrade, calculate on thermo-dynamical principles the latent heat of evaporation of water at 100°C, apply the formula $L = \frac{T}{J}(v' - v), \frac{dp}{dt}$, which you are required to obtain at once from Maxwell's third Relation, neglecting v in comparison with v'

$$\text{show that } L = \frac{373^2 \times 10333 \times 27{\cdot}25}{760 \times 273 \times 425 \times {\cdot}640 \times 1{\cdot}293}.$$

9. Write a note on the critical temperature of a substance. What has thermo-dynamics to say on the subject.

10. The specific heat of saturated steam is negative; how is the calculation made; who verified this result and how? Write a short note.

11. When steam is produced from boiling water at 100, how much of the heat supplied goes to perform external work and how much to separate the molecules from each other?

12. Maxwell calls the second law of thermo-dynamics a statistical truth, what does he mean? A recent writer says, "This is what Maxwell's Demon is pleasantly imagined to do: he separates those particles which he prevents from going in one direction from

those which he allows to go in another, so that ere long, without expending any work, he has the particles divided into two groups moving in opposite directions." And again, "The molecular motion which is implied in a state of uniformly diffused heat may be so arranged and directed as once more to produce a state of things such that particles may become aggregated into masses, in which all the particles may move on the whole in the same direction." Is this a true account of the office of the demon?

(*a.*) Instead of this question if you like you can substitute: Calculate the average velocity of the molecules of hydrogen at 0°C, and establish the formula you employ.

PHYSICAL SCIENCE V.

Examiner—Mr. J. Eliot, M. A.

PRACTICAL I.

Electricity and Magnetism.

1. Find the magnetic moment of the given magnet.
2. Find the horizontal intensity of the earth's magnetic force.
3. Find the reduction factor of the given galvanometer by electrolysis.
4. Find the electro chemical equivalent of copper or silver.
5. Determine the relative E. M. F. of the given cells.
6. Measure the resistance of the connections of the Wheatstone bridge, and of the given galvanometer.
7. Determine the resistance of the given cells.
8. Find the capacity of the given condenser.
9. Determine the specific resistance of the material of the given wire.

PHYSICAL SCIENCE VI.

Examiner—Mr. W. Booth, B. A.

PRACTICAL II.

1. Find the wave length of the note of the given tuning fork.
2. Find the specific heat of silver or copper or iron.
3. Compare the diffusivities of any three metals you like.
4. Find the sp. gr. of the given minerals.
5. Verify Boyle's law.
6. Calculate the amount of aqueous vapor in 1000 litres of air in the room.
7. Show how to use Helmholt's Resonators.

NATURAL SCIENCE I.

Examiner—THE HON. DR. MAHENDRALAL SIRCAR, C. I. E.

PHYSIOLOGY.

The figures in the margin indicate full marks.

1. Compare and contrast plants and animals as living organisms, stating fully and clearly their physiological resemblances and differences. 10

2. What is the essence of the Respiratory Process? Adduce proofs to show that oxidation, resulting in the formation of carbonic acid, takes place chiefly in the tissues, and but slightly in the blood. 20

State what you understand by (1) *Tidal air*, (2) *Reserve* or *Supplemental air*, (3) Complemental air, (4) *Residual air*, (5) *Respiratory capacity*, and give the proportion of each in a full grown adult human being.

What are the conditions which influence the number of respirations in a given time?

3. What are the sources of heat in the animal body? How is the income and expenditure of heat balanced in warm-blooded animals? What are the causes of the post mortem rise of temperature? 10

4. Give the naked eye and microscopic anatomy (illustrated by diagrams) of the Retina. State what you know of the chemistry and functions of its various parts and elements. What variations have been observed in the distirbution of some of the important elements in the retinæ of different classes of animals? 20

5. Describe the structure and functions of the Spinal Cord. 25

6. Write a short dissertation on Vivisection, weighing well the arguments for and against it as a means of discovery. 15

NATURAL SCIENCE II.

Examiner—THE HON. DR. MAHENDRALAL SIRCAR, C. I. E.

PHYSIOLOGY.

The figures in the margin indicate full marks.

1. Describe the course of the circulation of the blood (illustrated by a diagram) in the mature human foetus; and point out the changes that take place after birth. 10

2. Give the anatomical and physiological constants for the blood and its circulation in an adult human being. 15

3. Give diagrammatic representations of the simplest forms of a nervous system. Describe the structure (illustrated by diagrams) of the various forms of nerve-fibres and-cells, and state and explain their fundamental properties. 20

4. Describe the structure (illustrated by diagram) of the cerebellum, and state what you know of its functions. Has the phrenological view of the cerebellum being the seat of the sexual instinct and functions been verified by modern research? 15

5. What, according to Herbert Spencer, are the evolutionary processes by which nerve and muscle have been differentiated from undifferentiated protoplasm? 15

6. Write a short dissertation on Darwin's Theory of Natural Selection, weighing well the evidence for and against, as a means of evolution of higher from lower organisms. 25

NATURAL SCIENCE III.

Examiner—THE HON. DR. MAHENDRALAL SIRCAR, C. I. E.

PRACTICAL PHYSIOLOGY.

The figures in the margin indicate full marks.

1. Specimens of (1) sections of bone, (2) sections of the Kidney, (3) sections of the Spinal Cord, (4) Villi of Small intestines, and (5) Peyer's glands were placed under the microscope; and the candidate was asked to identify them, describe the appearances seen, and explain the functions of the structure brought to light. 25

2. The candidate was asked to dissect an Eye with special reference to the attachments of the Crystalline Lens, and to explain the mechanism of accommodation. 15

3. The candidate was asked to demonstrate the structure and mechanism of the Heart. 10

4. A human brain was placed before the candidate and he was asked to point out and describe the structures met with on its under surface from before backwards. 10

5. The candidate was asked to point out in the brain the centre of speech, and to describe the various forms of Aphasia. 20

6. The candidate was asked to point out the corpora striata, the thalami optici, and the corpora quadrigemina, and describe their functions. 20

NATURAL SCIENCE IV.

Examiner—MR. J. WOOD-MASON.

ZOOLOGY.

The figures in the margin indicate full marks.

1. Name the classes and orders to which the following animals belong:—Seal, Pig, Porcupine, Ostrich, Cobra, Whale, Crocodile, Dugong, Ox, Opossum. 10

2. What is the morphological significance of the jaws in Arthropoda? 15

3. Give some account of the various forms of larvae to be met with in the Chaetopoda. 15

4. Point out the differences between the skeleton of the hind limb of a bird and that of a mammal. 15

5. (*a*) Name the primary groups into which the Echinodermata are divisible, and (*b*) describe the nervous system with the special sense organs in a Starfish. 10

6. Describe briefly the modes in which the lower jaw is connected with the skull in Fishes, Reptiles, and Mammals. 15

7. Name the groups into which the Hirudinea are divisible, and give the distinguishing characters of each. 10

8. On what grounds are the sponges classed with the Cœlenterata? 10

Questions 3, 4, 5*b*. and 6 should be illustrated by diagrams.

NATURAL SCIENCE V.

Examiner—Mr. J. Wood-Mason.

Zoology.

The figures in the margin indicate full marks.

1. Point out the fundamental differences between the Vertebrate and the Invertebrate Eye. 15

2. Give anatomical and enbryological reasons for the conclusion that the *Crustacea* and the *Tracheata* belong to two distinct phyla of the animal kingdom. 15

3. (*a*) Name the primary groups into which the *Protozoa* are divisible; (*b*) state, in the fewest possible words, the essential differences between *Protozoa* and the rest of the animal kingdom; and (*c*) show that the peculiar form and activities of an adult *Gregarina* are probably the result of a gradual adaptation of an *Amoeba* like ancestor to a parasitic mode of life. 15

4. Compare *Limulus* and *Scorpio* as to their somites and appendages, throwing your answer into the form of a table. 15

5. Give the Geographical Distribution of *any two* of the following groups of animals:—*Tapiridae*, *Phasianidae*, *Monotremata*, *Astacidae*, *Lemuridae*, *Salmonidae*, *Marsupialia*. 5

6. Give a brief outline of the structure and development of *Peripatus*. 15

7. Give the formulæ for the milk and adult dentitions of the Horse. 5

8. Describe the peculiar developments of structure that characterize the *Mollusca*. 15

Questions 1, 3*b*, 6, and 8 should be illustrated by diagrams.

NATURAL SCIENCE VI.

Examiner—Mr. J. Wood-Mason.

Zoology Practical.

Specimens of the following animals:—

(1) A single coral (*Fungia*, sp.); (2) A regular and an irregular Echinoid; (3) an Asteroid and an Ophiuroid; (4) a stalked Crinoid (*Pentacrinus*, sp.); (5) a Chilopod and a Chilognath myriopod; (6) a fresh water prawn (*Palaemon carcinus*); (7) *Limulus rotundicauda*; (8) the skulls of (*a*) a crocodile, (*b*) an ostrich, and (*c*) a tiger; (9) Brachiopoda of the genera *Lingula* and *Waldheimia*; and (10) a Cephalopod and a lamellibranch mollusk:—were placed before the candidate for determination and indication of their chief structural peculiarities in all cases, and also for discrimination in (2), (3), (5), (8), (9), and (10), and for demonstration of the nervous and vascular systems in the case of (6).

Premchand Roychand Studentship Examination. 1888.

PURE MATHEMATICS, I.

Examiner—MR. C. LITTLE, M. A.

1. Describe through two given points a circle such that the part intercepted by it on a given unlimited straight line may be of given length.

2. A parabola whose focus is S touches the three sides of the triangle ABC and bisects the side BC in D; prove that AS is a fourth proportional to AD, AB and AC.

3. Prove that the total number of combinations of n different things 1, 2, 3, up to n at a time is $2^n - 1$.

If of n things p be alike and q be alike, and the rest different, the total number of combinations will be

$$\frac{(p+1)(q+1)2^n - 1}{2^{p+q}}.$$

4. Shew that every convergent is nearer to the continued fraction than any of the preceding convergents, and determine limits to the error made in taking any convergent for the continued fraction.

If p_n be the numerator of the nth convergent to the fraction

$$\frac{1}{a+}\ \frac{1}{b+}\ \frac{1}{2a+}\ \frac{1}{2b+}\ \cdots\ \cdots\ \cdots$$

prove that $p_{2n} = p_{2n+2}\left(2^{2n-2}ab+3\right) - 2p_{2n-4}$

5. Shew that, $1^4 + 2^4 + 3^4 + \ldots\ldots + n^4 = \frac{n^5}{5} + \frac{n^4}{2} + \frac{n^3}{3} - \frac{n}{30}$

$$= \frac{n}{30}(n+1)(2n+1)(3n^2+3-1).$$

If $\Sigma n^p = \lambda_0 \frac{(n+1)^{p+1}}{p+1} + \lambda_1 \frac{(n+1)^p}{p} + \lambda^2 \frac{(n+1)^{p-1}}{p-1} + \&c.\ldots\ldots\ldots$

shew that $\lambda_1(p-1) + 6\lambda_2 = 0$

and that $\lambda_0 \frac{\underline{|p}}{\underline{|r+1}} + \lambda_1 \frac{\underline{|p-1}}{\underline{|r}} \ldots\ldots\ldots + \lambda_r \frac{\underline{|p-r}}{\underline{|1}} = 0$

p and r being integers and p greater than r.

6. $f(n, r) = n^r - n(n-1)^r + \frac{n(n-1)}{1 \cdot 2}(n-2)^r \ldots\ldots\ldots$ &c.

n and r being integers and n greater than r.

Prove that $f(n, r) = 0$

and that $f(n, n) = \underline{|n}$.

7. Prove geometrically that

$$\tan(A + B) = \frac{\tan A + \tan B}{1 - \tan A . \tan B}.$$

If $A + B + C$ be an odd multiple of π

prove that

$$(\sin B + \sin C)^2 = (1 + \sin B \sin C)^2 - (\cos A - \sin B \sin C)^2.$$

8. If $(1 + m) \tan \theta = (1 - m) \tan \phi$, where θ and ϕ are positive angles less than $\frac{\pi}{2}$, then will

$$\theta = \phi - m \sin 2\phi + \tfrac{1}{2}m^2 \sin 4\phi + \ldots\ldots\ldots$$

9. If $\coth(x + iy) \tanh(x + iy) = A - B$

shew that

$$\frac{A}{(\sinh 2x)^2 - (\sin 2y)^2} = \frac{B}{2 \sinh 2x \sin 2y} = \frac{1}{(\sin h\, 2x)^2 + (\sin 2y)^2}.$$

Prove that

$$\cosh na = \cosh^n a + \frac{n(n-1)}{1 \cdot 2} \cosh^{n-2} a \sinh^2 a + \&c.$$

PURE MATHEMATICS, II.

Examiner—Mr. C. Little, M. A.

1. If one triangle be the polar triangle of another, shew that the latter will be the polar triangle of the former.

ABC is a spherical triangle, D the middle point of BC. If D be the pole of a circle passing through A, shew that AD bisects the angle BAC.

Find the spherical excess.

2. Prove the formula connecting the four consecutive parts a, b A, C of a spherical triangle.

Shew that the corresponding formula in plane trigonometry is $b \sin A = a \sin B$: and find a corresponding approximate formula.

3. If r be the radius of a small circle in a spherical triangle, shew that

$$\tan r = \frac{\sin \frac{B}{2} \sin \frac{C}{2}}{\cos \frac{A}{2}} \sin a.$$

4. If two quantities which include between them an odd number of roots of the equation $f(x)=0$ be substituted successively for x in $f(x)$, prove that the results will have opposite signs.

If $f'(x)$ and $f''(x)$ be the first and second derived functions of $f(x)$, and if $a_1\ a_2 \ldots\ldots\ldots a_n$, the roots of the equation $f(x)=0$, be all different, prove that

$$\frac{f''(a_1)}{f'(a_1)}+\frac{f''(a_2)}{f'(a_2)}+\ldots\ldots\ldots\frac{f''(a^n)}{f'(a_n)}=0.$$

5. Find the condition that the equation

$$ax^4+4bx^3+6cx^2+4dx+e=0$$

has two equal roots and shew that one of them is equal to

$$\frac{3\,(ed-bc)(bd-ac)-9\,(ad-be)(ce-d^2)}{9\,(ac-b^2)(ce-d^2)-(bd-ae)^2}.$$

6. Find to six places of decimals the root of the equation $x^4-7x^2+3x-20=0$ lying between 2 and 3.

7. Prove the rule for the multiplication of two determinants each of three rows.

If the determinant $\begin{vmatrix} a & c' & b' \\ c' & b & a' \\ b' & a' & c \end{vmatrix}=0$

prove that the determinant $\begin{vmatrix} a & c' & b' & a'' \\ c' & b & a' & b'' \\ b' & a' & c & c'' \\ a'' & b' & c'' & d \end{vmatrix}$ is a perfect square.

8. If Δ stand for the determinant $\Sigma\pm(a_1\ b_2 \ldots\ldots\ldots k_n)$ and Δ' for $\Sigma\pm(A_1\ B_2 \ldots\ldots K_n)$ where $A_1\ B_2$ &c. are the first minors of Δ, prove that $\Delta'=\Delta^{n-1}$.

Also if Δ'' be the corresponding determinant formed with the first minors of Δ' prove that

$$\Delta''=\left(\frac{\Delta'}{\Delta}\right)^n\times\Delta.$$

PURE MATHEMATICS III.

Examiner—Mr. C. Little, M. A.

1. Find the equation of the pair of tangents drawn from the point (h, k) to the conic whose equation is

$$ax^2+2hxy+by^2+2gx+2fy+c=0.$$

A parabola touches an ellipse and cuts it in points on the diameter parallel to the tangent at the point of contact. If the point of contact move all round the ellipse prove that the mean

distance of the centre of the ellipse from the axis of the parabola is $\frac{4(a-b)}{3\pi}$, when a and b are the semi-axes of the ellipse.

2. Enumerate the most important projective properties.

If a triangle be inscribed in the conic $ax^2+2hxy+by^2=1$, so that each side touches the ellipse $a'x^2+b'y^2=1$, shew that

$$\left(\frac{a}{a'}+\frac{b}{b'}-1\right)^2 . a'b'=4(ab-h^2).$$

Prove that this condition may be written in the form $\Theta^2=4\Delta\Delta'$.

3. Shew that the equation of any circle in trilinear coordinates may be written in the form

$$\beta\gamma \sin A+\gamma\alpha \sin B+\alpha\beta \sin C+(\alpha \sin A+\beta \sin B+\gamma \sin C)$$
$$(l\alpha+m\beta+n\gamma)=0.$$

Find the equation of the nine-point circle, proving that the equation found is satisfied by the coordinates of the nine points.

4. Shew that the anharmonic ratio of the pencil formed by the four lines $l_1x+m_1y+n_1z=0$, $l_2x+m_2y+n_2z=0$, $l_3x+m_3y+n_3z=0$, and $l_4x+m_4y+n_4z=0$

$$\text{is } \begin{vmatrix} l_1l_2 \\ m_1m_2 \end{vmatrix} \times \begin{vmatrix} l_3l_4 \\ m_3m_4 \end{vmatrix} \div \begin{vmatrix} l_2l_3 \\ m_2m_3 \end{vmatrix} \times \begin{vmatrix} l_4l_1 \\ m_4m_1 \end{vmatrix}.$$

Prove that the straight line drawn through the point of intersection of two tangents to a conic section is divided harmonically by the curve and the chord of contact.

5. Prove that the equations of the generating lines through the point $x=a\,\dfrac{\cos\frac{1}{2}(\theta+\phi)}{\cos\frac{1}{2}(\theta-\phi)}$, $y=b\,\dfrac{\sin\frac{1}{2}(\theta+\phi)}{\cos\frac{1}{2}(\theta-\phi)}$

and $z=c\,\dfrac{\sin\frac{1}{2}(\theta-\phi)}{\cos\frac{1}{2}(\theta-\phi)}$ on the hyperboloid of one sheet

$$\frac{x^2}{a^2}+\frac{y^2}{b^2}-\frac{z^2}{c^2}=1 \text{ are } \frac{x}{a}=\frac{z}{c}\sin\theta+\cos\theta,\ \frac{y}{b}=-\frac{z}{c}\cos\theta+\sin\theta$$

and $\dfrac{x}{a}=-\dfrac{z}{c}\sin\phi+\cos\phi$, $\dfrac{y}{b}=\dfrac{z}{c}\cos\phi+\sin\phi$.

Having given the equations of a generator of the surface $\dfrac{x^2}{a^2}+\dfrac{y^2}{b^2}-\dfrac{z^2}{c^2}=1$, find the equations of the corresponding generating line of the surface $a^2x^2+b^2y^2-c^2z^2=k^4$.

6. If the general equation of a conicoid be reducible to the form $\beta y^2+\lambda z^2+2\alpha''x=0$, shew how β, γ and α'' are found in terms of the constants of the general equation.

Reduce the following equation to its simplest form.

$$-6x^2+3y^2+26z^2+42yz-12zx-30xy$$
$$-22x-16y+18z-4=0.$$

7. Find the equation of the osculating plane at any point of a curve in space.

From the general equation thus formed find the equation of the osculating plane at any point of the helix

$$x = a \cos \theta, \ y = a \sin \theta, \ z = c\theta.$$

8. Find the radius of absolute curvature and the radius of torsion at a point of the helix.

9. Shew how the indicatrix is used in the consideration of the curvature at a point on a surface. Prove the property.

PURE MATHEMATICS IV.

Examiner—Mr. C. Little, M. A.

1. Prove that the remainder after expanding $f(x+h)$ to n terms is $\frac{h^n}{\underline{|n}} f^n(x+\theta h)$.

If $y = f(x)$, shew that the limiting value of $\frac{\Delta^n y}{\Delta x^n} = f^n(x)$, when Δx is indefinitely diminished.

2. If $y = \log x \left(\frac{1}{x} + a\right) + \frac{2}{x} + b$

$$\text{shew that } x^{n+3} \frac{d^{n+2}y}{dx^{n+2}} + (3n+1)x^{n+2} \frac{d^{n+1}y}{dx^{n+1}}$$

$$+ n(3n-1)x^{n+1} \frac{d^n y}{dx^n} + n(n-1)^2 x^n \frac{d^{n-1}y}{dx^{n-1}} = (-1)^{n-1} \underline{|n-1}.$$

3. A given curve moves without rotation so as always to touch a fixed curve; in any position draw a common tangent also a second tangent to the moving curve at right angles to the former. Find the envelope of the second tangent. If the intrinsic equation to the fixed curve be $\rho = f(\theta)$, and that of the moving curve be $\rho = \psi(\theta)$, the required envelope will be

$$\rho = \frac{d}{d\theta} f\left(\theta - \frac{\pi}{2}\right) - \frac{d}{d\theta} \phi\left(\theta - \frac{\pi}{2}\right) + \phi(\theta).$$

Where ρ stands in all cases for the radius of curvature and θ for the inclination of the tangent to a fixed axis.

4. Prove that the radius of curvature of the locus of any point in the plane of a curve rolling on a fixed curve satisfies the expression $\frac{1}{a} + \frac{1}{b} = \cos \phi \left(\frac{1}{r} + \frac{1}{R-r}\right)$.

Shew that if the curve $r = b \sin \frac{b}{a} \theta$ roll on an ellipse whose axes are $2a$ and $2b$, and the pole of the curve coincide originally with the extremity of the major axis, it will always be on the major axis.

5. Integrate $\int \frac{1-2x^2}{1+2x^2}\sqrt{\frac{1+x^2}{1-x^2}}\,dx$

and prove that

$$\int_0^\pi \left(\frac{e+\cos\theta}{1+2e\cos\theta+e^2}\right)^2 d\theta = \frac{\pi}{2(1-e^2)} \text{ or } \frac{\pi}{2}\cdot\frac{2e^2-1}{e^2(e^2-1)}$$

according as e is less or greater than unity.

6. If $d\sigma$ be an element of the surface of an ellipsoid, and p the perpendicular from the centre on the tangent plane prove that

$$\int x^{2f}\,y^{2g}\,z^{2h}\,p\,d\sigma \text{ taken all over the surface}$$

$$=\frac{4\pi}{2n+1}\,a^{2f+1}\,b^{2g+1}\,c^{2h+1}\,\frac{L(f)\,L(g)\,L(h)}{L(n)}$$

where $n=f+g+h$ and $L(f)$ is the ratio of the product of all the natural numbers up to $2f$, to the product of the same numbers up to f both included.

7. Solve the differential equations

(1.) $x^3\frac{d^3y}{dx^3}+4x^2\frac{d^2y}{dx^2}+2x\frac{dy}{dx}=\frac{1}{x}.$

(2.) $\frac{d^4y}{dx^4}+\frac{d^2y}{dx^2}+y=ax^2+be^x\sin 2x.$

(3.) $\frac{d^2z}{d^2y}+\frac{d^2z}{dx^2}-Ae^{-mx}\cos my.$

8. Integrate the equation—

$$(2z+x)\,p-(2z+y)\,q+y-x=0.$$

Find the general equation of the conical surfaces which are particular solutions, and for any one find the area of a section by a plane parallel to the plane of xy.

MIXED MATHEMATICS I.

Examiner—Mr. W. Booth, B. A.

1. A particle moves in a given plane curve, find its acceleration of velocity along a line moving in any way in the plane of the curve.

2. A point P describes an orbit with an acceleration f directed always to a fixed centre O; prove that the acceleration of the corresponding point P′ of the hodograph is in general non-central and makes with the radius vector an angle X given by the equation

$$\tan X=\frac{\frac{d}{d\theta}\left\{\log\left(\frac{f}{r}\right)\right\}}{1+\cot\psi\,\frac{d}{d\theta}(\log f)}$$

where ϕ is the angle between $r = OP$ and the tangent at P, θ is the polar angle of P.

(*a.*) Prove that the radius of curvature at P′ is $hr^2/\rho p^2$.

3. A particle is projected from a given point and in a given direction with a given velocity and moves under the influence of a central force (attractive) varying inversely as the square of the distance; determine the orbit and shew that the eccentricity and the position of the apse line are given by the equations

$$\tan a = \frac{V^2 R \sin\beta \cos\beta}{\mu - V^2 R \sin^2\beta}$$

$$l - e^2 = \frac{V^2 R^2 \sin^2\beta}{\mu}\left(\frac{2}{R} - \frac{V^2}{\mu}\right).$$

4. If in the last question there exist a small error in the value of the angle of projection, express the consequent error in the position of the apse line in terms of the eccentricity, the initial radius and the mean distance.

5. A chord PQ of a given circle envelopes an inner coaxal circle; a particle describes the outer under gravity with a velocity due to its vertical depth below the radical axis which is horizontal; show that the time of describing PQ is the same for all positions of the chord.

6. Establish the fundamental properties of brachystochrones from elementary considerations.

(*a.*) Show that the parabola $r = a \sec^2 \frac{\theta}{2}$ is a brachystochrone for a force which varies as $(r \sin\theta)^{-3}$ and acts at right angles to the radius vector; how must the particle be projected? Mention some other cases when the parabola is a brachystochrone.

7. One of the weights in an Atwood machine is replaced by a pulley over which passes a string supporting two new weights, determine the motion of the system.

8. A rod OA can turn about a smooth hinge at O while the end A rests on a smooth wedge which can slide along a smooth horizontal plane through O, find the motion.

9. Explain what is meant by a body having angular velocities about more than one axis at the same time.

(*a.*) How are angular velocities compounded?

10. Write an essay on D' Alembert's Principle.

11. Show that the kinetic energy of a particle moving any how

$$\text{is } T = \tfrac{1}{2}m\left\{\left(\frac{dr}{dt}\right)^2 + r^2\left(\left(\frac{d\theta}{dt}\right)^2 + \sin^2\theta\left(\frac{d\phi}{dt}\right)^2\right)\right\}$$

$$\text{and calculate } \frac{d}{dt}\left(\frac{dT}{d\dot{r}}\right) - \frac{dT}{dr} \text{ where } \dot{r} = \frac{dr}{dt}.$$

MIXED MATHEMATICS II.

Examiner—Mr. W. Booth, B. A.

1. Find the centre of mass of the solid content or of the surface formed by revolving the curve $r = a(1 + \cos\theta)$, round the initial line.

2. Three equal balls placed in contact on a horizontal plane support a fourth ball. Determine the least values of the coëfficients of friction of the balls with each other and with the plane that equilibrium may be possible.

3. Prove that the work done by the mutual attraction of particles coming together from an infinite distance to form a uniform sphere of mass M and radius R is $\frac{3}{5}\frac{M^2}{R}$.

4. A hollow spherical shell is just filled with homogeneous liquid and the liquid is at rest under the action of a force directed to a point on the inner surface of the shell proportional to the distance from that point; it is required to find the whole pressure on the shell.

5. The problem of determining the centre of pressure of a plane lamina immersed in a fluid is connected with determining a certain moment of Inertia. Explain.

(*a.*) A plate is immersed in a vertical position with one side in the surface of a liquid whose density through one-fourth the depth is uniform and equal to ρ_1; through another equal vertical distance ρ_2; through another ρ_3 and in the remaining one-fourth distance the density is ρ_4; determine the pressure on the plate, how is the C. P. determined?

6. A flexible surface of any form is exposed to the action of fluid pressures; required to find the relation between the pressure, principal tensions, and the curvatures in the directions of these tensions at any point.

7. If there be a velocity function and the forces conservative, deduce and explain the equation

$$\int \frac{dp}{\rho} + V + \tfrac{1}{2}q^2 + \frac{d\phi}{dt} = \text{const.}$$

8. Deduce the equation of continuity in r, θ, ϕ co-ordinates.

9. Shew that for irrotational motion of liquid in two dimensions the differential equation of the stream lines is

$$r^2\frac{d^2\psi}{dr^2} + r\frac{d\psi}{dr} + \frac{d^2\psi}{d\theta^2} = 0,$$

hence show that a system of coaxal and confocal parabolas is a possible system of stream lines. In this case how do you determine the pressure and velocity at any point the motion being steady, and how do you determine the velocity in equi-potential function curves?

10. Discuss and obtain the equation $\frac{d^2\xi}{dt^2}=a^2\frac{d^2\xi}{dx^2}$ for aerial vibrations.

11. A given volume of liquid is acted on by forces

$$-\frac{\mu x}{a^2}\quad -\frac{\mu y}{b^2}\quad -\frac{\mu z}{c^2}$$

respectively parallel to the axes, find the free surface.

(a) Incompressible fluid is at rest under the action of forces $-\frac{\mu x}{a^2}, -\frac{\mu x}{b^2}, -\frac{\mu z}{c^2}$, and a particle, the density of which is less than that of the fluid, is placed anywhere in the surface

$$\left(\frac{x}{a}\right)^2+\left(\frac{y}{b}\right)^2+\left(\frac{z}{c}\right)^2=m$$

prove that neglecting the resistance the velocity of the particle when crossing the surface

$$m^1 \text{ varies as } \sqrt{m^1-m}.$$

MIXED MATHEMATICS, III.

Examiner—Mr. W. Booth, B. A.

1. Explain the existence of the primary and secondary focal lines at oblique reflection from a small concave mirror.

2. In refraction from one medium to another, show that the law of sines follows from $\mu s+\mu_1 s_1$ being a minimum.

3. Point out and demonstrate the connection between the first positive pedal of a curve with reference to a point and the caustic by reflection of the mirror in the shape of a plane curve with reference to a radiant point in its plane.

4. Find the focal length of a lens equivalent to three lenses on the same axis at given intervals.

5. How much achromatism can be secured by two lenses, how much by three?

6. Find the time from an apse to any point of an elliptic orbit described under the action of a force tending to the focus.

(a) Find the relations between the true, the mean, and the eccentric anomalies.

7. Eliminate a and b from the equations $a^2+b^2=\gamma^2+\frac{V^2}{\mu}$

$$ab\sqrt{\mu}=Vr\sin a$$

$$\frac{1}{\gamma^2}=\frac{\cos^2\omega}{a^2}+\frac{\sin^2\omega}{b^2}$$

exhibit the result in a simple form and give the dynamical meaning.

8. Find the differential equation of the orbit in v and θ co-ordinates when the body is subject to a force P in the direction of the radius Vector and T along the transversal.

The answer is

$$\frac{d^2u}{d\theta^2}+v=\frac{P}{h^2v^2}-\frac{T}{h^2v^2}\frac{du}{d\theta}.$$

9. Find the periodic time in a circular orbit described under the action of a force tending to a point in the circumference.

10. A particle describes an ellipse under the action of a force in a focus, and at the extremity of the minor axis a velocity $=\frac{1}{e}\sqrt{\frac{\mu}{a}(1-e^2)}$ along the minor axis is imparted to it by a sudden blow at right angles to its path, show that the new periodic time is to the old as

$$e^3 : \sqrt{(2e^2-1)^3}$$

e being the original eccentricity

MIXED MATHEMATICS IV.

Examiner—Mr. W. Booth, B. A.

1. Deduce a formula of interpolation for equal intervals.

2. At Greenwich mean noon on the 24th, 25th, 26th, 27th December 1888 the Sun's Right Ascension will be $18^h\ 13^m\ 52^s\cdot18$; $18^h\ 18^m\ 18^s\cdot58$, $18^h\ 22^m\ 44^s\cdot89$ and $18^h\ 27^m\ 11^s\cdot08$, find by interpolation to the nearest second his R. A. at mean midnight on the 25th.

3. If there be small errors in each of the two sides and also a small error in the contained angle of a spherical triangle, determine the consequent error in the calculated value of the third side.

4. Given the latitude and longitude of a star, find formulæ for calculating its R. A. and declination and conversely.

5. Suppose an imaginary star to move on the celestial sphere on a fixed small circle parallel to the ecliptic and such that the Star's longitude is always the same as the Sun's, find a simple expression for the Star's Velocity in declination, Sun's motion in longitude being uniform and equal to Ω; the answer is $\frac{d\delta}{dt}=\Omega\cos R\sin\omega$.

6. Find the Sun's motion in R. A. and declination given his motion in longitude.

7. Find the effects of parallax on the declination and hour angle of a star.

8. Find the effect of precession on the declination of a star.

9. If a small change $\Delta\omega$ in the obliquity be due to nutation, show that the corresponding changes in a star's R. A. and declination will be

$$\Delta R=-\tan\delta\cos R\,\Delta\omega$$
$$\Delta\delta=\sin R\Delta\omega.$$

10. Prove the formula in the dynamics of a Rigid Body

$$\text{Angular acceleration} = \frac{\text{moment of applied forces}}{\text{moment of Inertia}}.$$

CHEMISTRY I.

Examiner—Mr. A. Pedler, F. C. S.

1. Point out the work done by Sir Humphrey Davy in Chemistry and show how his work facilitated the adoption of more definite theories in chemistry than had been held previous to his time.

2. Describe the work down by Laurent and Gerhard in chemistry, and discuss the influence of their discoveries on the science.

3. Explain what is meant by the periodic law in chemistry. What general properties of bodies are grouped together under this law?

4. What is the definition of a compound radical? Can the existence of compound radicals be proved, and if so, how can this be done? Show what are the compound radicals contained in the following substances, and indicate their atomicities:—Ammonium Hydrogen Sodium Posphate, Zinc Sulphate, Hydrogen Disulphide, Potassium Hydrogen Sulphite, Nitrous Acid, Ammonium Chloride and Calcium Carbonate.

5. State in general terms the relation that exists between chemical reactions and the amounts of heat liberated or absorbed, and show how a knowledge of such facts will enable the direction of a reaction to be determined.

6. Explain clearly how you would determine the composition of water both by synthesis and analysis, and by volumetric and gravimetric methods.

7. What reactions take place when the following substances are heated together?

(*a.*) Potassium Bichromate and Hydrochloric acid.

(*b.*) Potassium Bichromate and Ammonium Chloride.

(*c.*) Potassium Bichromate and Sulphuric acid (concentrated).

(*d.*) Hydrochloric Acid and air in the presence of Copper Sulphate.

(*e.*) Zinc and Potassium Hydrate solution.

8. How can Sulphur trioxide be prepared? Describe its properties both chemical and physical, and give an explanation of the varying properties which it exhibits.

9. Explain clearly how the volumetric composition of Ammonia can be determined. How would you prepare liquefied ammonia gas? What are its properties and uses? How would you detect and estimate small quantities of Ammonia?

10. Pure Carbon monoxide is passed over red hot copper oxide; the residual metal and the carbon dioxide formed are weighed. In one experiment 24·360 grams of oxygen were lost and 67.003 grams of Carbon dioxide obtained. From this calculate the atomic weight of Carbon if $0 = 15.96$.

CHEMISTRY II.

Examiner—MR. A. PEDLER, F. C. S.

1. Describe the best methods of extracting sulphur from the alkali maker's waste.

2. Take up the monad group of metals. Discuss generally their characters and properties, and point out how they are connected with each other.

3. Explain clearly the distinction between the Cuprous and the Cupric salts. Which are the principal salts of both classes? How can you pass from one series to the other?

4. What is meant by an alum? How can their general composition be determined and what are the characters of the class? Describe how one or two of the more important alums are manufactured on a large scale.

5. Describe what takes place when finely divided silver is thrown into Hydrogen dioxide, and also when silver oxide is thrown into the same substance. Explain the theoretical bearing of these experiments.

6. Describe fully the method of experiment which you would adopt to determine the atomic weight of the metal mercury.

7. Describe the manufacture of cast-iron in a modern blast furnace. Give a sketch of the furnace and explain its construction. Give also the exact chemical changes which take place in the furnace so far as they are known.

8. Describe at least two different processes which are used for the estimation of Nitrogen in organic substances.

9. Describe the continuous process for the preparation of ether. Give a brief account of the researches of Williamson into the constitution of ether.

10. Describe how Nitro-Ethane and Ethyl Nitrite are produced. Compare their respective compositions and properties and their behaviour towards reagents.

CHEMISTRY III.

Examiner—MR. A. PEDLER, F. C. S.

PRACTICAL I.

Time allowed three hours.

Two substances were given for qualitative analysis. The first was a mixture of salts which might contain up to and not more than four acids and four bases, which had to be fully analysed.

The second was a substance for blowpipe analysis which might contain as many as three different metals.

CHEMISTRY IV.

Examiner—MR. A. PEDLER, F. C. S.

PRACTICAL II.

Three hours allowed.

Three substances were given for analysis, two for qualitative and one for quantitative analysis. The first was a mixture of salts which might contain two bases and two acids (organic or inorganic).

The second was a substance for blowpipe analysis which might contain up to two metals. The third was a solution for volumetric analysis in which the quantity of an ingredient had to be accurately determined.

PHYSICAL SCIENCE I.

Examiner—MR. J. ELIOT, M. A.

HEAT.

1. Give a sketch of the principal methods available for determining the amount of moisture present in air.

2. Give an account of Regnault's researches in, and methods of determining the densities of vapours, and the pressure of saturated aqueous vapour at different temperatures.

3. Explain fully what is meant by the critical temperature of a gas, and what by the temperature of inversion of steam. Give an account of Andrew's experiments on the critical temperature of carbonic acid.

4. Give an account of the various methods which have been employed to measure the intensity of the solar thermal radiation at the earth's surface.

5. Find the law of propagation of heat in a long thin cylindrical bar, one end of which is kept at constant temperature. The bar is supposed to be immersed in a medium of constant temperature.

A long bar of uniform substance is kept with one end at constant temperature t°. It is immersed in a medium of constant temperature zero. Assuming the length of a portion s at temperature zero to expand to a length s' at temperature τ where $s' = s\ (1 + \lambda\ \tau)$ and λ is small; find the relation connecting the length of the bar in the given state with the length when at uniform temperature zero.

6. Investigate the equation of the movement of heat in a solid sphere.

Obtain a solution in the case when the solid was initially at the same temperature throughout, and is surrounded by a medium which remains at constant temperature zero.

7. Supposing that the earth's surface is a plane of indefinite thickness and its mass of uniform thermal capacity, and that the annual fluctuation of temperature at the surface is given by $A + B\ \cos\ 2\pi\ \frac{t}{T}$, find at what period of the year the maximum and minimum temperatures at a given depth will occur.

8. State and explain the second Law of Thermodynamics. Thence prove that the efficiency of an engine working between given temperatures is greatest when the engine is reversible.

What is entropy? Prove that the entropy of a given system tends continually to a maximum.

9. Prove that in any closed reversible cycle $\int \frac{dH}{t} = 0$

Establish the formula

$$\frac{dp}{dt} = \frac{l}{t}; \frac{dv}{dt} = -\frac{L}{t} \text{ and } \frac{dk}{dv} = t\frac{d^2p}{dt^2}$$

assuming the ordinary notation.

10. Give an account of the surface tension theory of capillarity.

Employ it to find the height to which a liquid will rise between two parallel plates of glass separated by a small interval and immersed in the liquid.

11. Give a brief account of the Kinetic theory of gases.

Prove that $v^2 = \frac{3p}{\rho}$. Stating clearly the assumptions or deductions from the Kinetic theory of gases, upon which you base your proof.

Deduce that the densities of gases at the same temperature and pressure are proportional to the masses of individual molecules.

12. Prove if $p = Rt$ where R is any function of the density of a substance, that the rate of change of the internal energy per unit of heat when the pressure remains constant is $\frac{Jk}{K}$.

13. If the thermal conductivity of iron be represented by $Ke^{-\frac{T}{c}}$ when the temperature is T°, and K and c are constants, show that the amount of heat flowing per second through a hollow iron shell whose internal radius is a and external radius is b, when the inner surface is maintained at temperature T° and the outer at O°, is

$$4\pi K. \frac{ab}{b-a}. c\left(1 - e^{-\frac{T}{c}}\right).$$

PHYSICAL SCIENCE II.

Examiner—MR. J. ELIOT, M. A.

ELECTRICITY AND MAGNETISM.

1. What is meant by an absolute unit? Explain fully the derivation of the electro-magnetic system of units and state the relations between the units employed in practice and the corresponding absolute units.

What is the relation between the electro-static and electro-magnetic system of units? Describe any class of experiments for determining accurately the value of the factor of conversion from one system to another.

2. Find the density at any point of a conducting ellipsoid, which has a given charge of electricity.

Prove that the capacity of an oblate ellipsoid of revolution is $\frac{\sqrt{a^2-c^2}}{\cos^{-1}\frac{c}{a}}$ where a and c are the equatorial and polar diameters.

A conductor of given volume is charged with a given quantity of electricity. What must be its form that the potential due to the free charge may be a maximum?

3. Define electrical resistance. Obtain Kirchoff's laws for a system of linear conductors.

Two parallel wires ABCD of the same length $4a$ are connected at equal intervals by five cross wires of length $4a$, all being of the same material. A and D are electrodes, the difference of potential at these points being E. The resistance of length a of the wire is one ohm. Find the currents in the wires and the resistance of the whole system.

4. What is meant by the specific inductive capacity of a dielectric? Describe any method by which it may be determined experimentally.

Investigate the capacity per unit length of a sub-marine cable, the radius of the core being r and of the insulating sheath R.

Assuming leakage to be proportional to charge, form the equation for the transmission of electric potential along the cable. Thence prove that the time necessary for a definite electric operation $\propto$ (length of cable)^2.

5. Describe Hughes's Induction Balance, and show how it may be employed to test the insulation of coils.

6. What is meant by the characteristic curves of a dynamo and how are they obtained?

Give a rough sketch of the characteristic curves of a series and of a shunt dynamo.

Obtain in what you consider to be the best form the equation giving the E. M. F. of a series dynamo in terms of the speed of rotation, the constants of the dynamo, and the external load.

7. What is Biot's hypothesis accounting for the phenomena of terrestrial magnetism? Prove that according to this theory the force at the magnetic poles would be double that at the equator.

Find an expression for the magnetic moment at any point of the earth's surface.

In what respects is this theory unsatisfactory? Give a brief account of Gauss's theory.

8. Give an account of Faraday's and Maxwell's views of the part played by the Dielectric in electricity. Find the character and measure of the stress at any point of the dielectric in a statical distribution of electricity.

9. What is meant by Induction? Define co-efficient of mutual induction and of self-induction.

Find the complete and most general equation for the motion of electricity in two neighbouring independent circuits.

Find the conditions that the discharge of a conductor may be continuous or oscillatory.

10. Explain fully what is meant by the logarithmic decrement in measurements of vibrations.

Prove that the quantity of electricity Q of a transient current passing through a galvanometer is given by $Q=\frac{H}{G}\cdot\frac{T}{\pi}2\sin\frac{\theta}{2}$ where H is the horizontal magnetic force, G the co-efficient of the galvanometer, T the time of vibration and θ the first elongation.

Find the corresponding formula when the resistance to the motion of the needle (supposed to vary directly as the velocity) is taken into account.

11. Give a sketch of the electro-magnetic theory of light, and of the evidence in its favour.

12. Prove that the mutual energy of two circuits s and s_1 in which currents i and i_1 are flowing is $ii_1\iint\frac{\cos\epsilon}{r}\,ds\,ds_1$.

Find an expression for the potential energy of two circular currents having a common axis.

PHYSICAL SCIENCE III.

Examiner—MR. J. ELIOT, M. A.

OPTICS.

1. In any optical instrument formed of lenses and mirrors on the same axis, prove that the magnifying power is equal to the ratio of the breadth of an incident pencil at the object-glass to the breadth of the same pencil at the eye-glass.

If m be the magnifying power of such an instrument when adjusted for an eye which sees clearly with the incident light parallel, and if the eye-glass (focal length l) be moved till the instrument is in adjustment for an eye whose distance of distinct vision is d. Shew that the magnification is increased by $\frac{mf}{d}$.

2. Explain fully the formation of the secondary rainbow, and account for the order of the colours.

3. What is meant by the foci, principal points and nodal points of a system of lenses. Describe how they may be determined experimentally.

4. State the principal facts relating to fluorescence, and give a brief account of the experiments by which they have been established.

5. Light diverging from a point A is refracted through a small isosceles prism BCD, the angle BCD of which is very nearly two right angles and falls perpendicularly on a screen which is parallel

to the plane BD. Explain the formation of coloured bands on the screen.

Prove that the breadth of the bands for different colours is not proportional to their wave lengths. Hence explain the difference between the phenomena in this case, and in that of Fresnel's experiment with two mirrors.

6. Find the difference of retardation of the ordinary and extraordinary rays in passing nearly perpendicularly through a plate of uniaxal crystal cut perpendicular to the axis.

If the plate be placed between two tourmalines, and a small conical pencil of light be incident with its axis parallel to the axis of the crystal, calculate the intensity of light in the field of view and describe the appearance presented.

7. Describe an arrangement for determining accurately the plane of polarization of a polarized ray.

Give an account of Kerr's experiments showing the effects of magnetic stress in a transparent medium on a ray of polarized light traversing it.

8. Shew how the rotation of a plane polarized ray in a medium like turpentine can be explained by assuming that circularly polarized rays of opposite kinds are propagated with slightly different velocities.

Describe Soleil's saccharimeter.

9. Light passes from a luminous point through a small circular aperture and falls upon a distant screen. Calculate the position of the interference bands.

10. Describe fully the following optical instruments (1) Wollaston's Prism, (2) Nichol's Prism, (3) Fresnel's Rhomb, explaining the principles on which their construction and use are based.

11. What is meant by the wave surface? Discuss its form in the case of biaxial crystals.

Explain the phenomenon known as external conical refraction.

12. Give an account of the methods by which interference bands can be obtained by the use of thick transparent plates.

Give the theory in the case of the spherical concave mirror as employed by Newton.

PHYSICAL SCIENCE IV.

Examiner—Mr. J. Eliot, M. A.

Practical.

1. Find what proportion of radiation of the gas flame is stopped by the given plate of glass.

2. Find the radii of curvature of the surface of the given lens by means of a spherometer. Find out the focal length of the lens, and deduce the index of refraction.

3. Find the focal lengths of the object glass and the eye-piece of the given telescope, and also its magnifying power.

4. Determine the wave length of Sodium light, 1st by means of the Fresnel's Biprism, and 2nd by the diffraction grating.

5. Find the magnetic moment of the given magnet in absolute C. G. S. units (H = ·18).

6. Determine the constant of the given galvanometer by means of the method of electrolysis.

7. Find the absolute resistance of the given wire in C. G. S. units.

8. Find the capacity of the given condenser.

9. Find the E. M. F. of the given thermo-electric couple when the two junctions are at temperature 0° C and 100° C.

10. By means of a condenser and high resistance galvanometer find the E. M. F. of the given cells.

11. Find the mean rate of increase of the resistance of the given wire per degree centigrade from 20° C to 60° C.

12. Find the mean specific heat of mercury for three intervals of temperature between 0° C and 90° C.

13. Determine the ratio of the two specific heats of coal gas.

INDEX

TO THE

INSTRUCTIVE STAFF OF AFFILIATED INSTITUTIONS.

A.

	Page
Abdul Ali, Maulavi	204
„ Aziz Khan, Maulavi	258
„ Gafur, Maulavi	269
„ Hai, Maulavi	257
„ Mahbud, Maulavi	224
„ Munim, Maulavi	206
„ Quader, Maulavi	239
„ Wahib, Maulavi	276
Abdur Rahaman, Maulavi	239, 262
Adhikari, Babu Suryyakumar	241
Ager, Mr. S.	237
Agha Hosain, Maulavi	262
Ahmed, Maulavi	202
Ali Asghar, Maulavi	221
Allen, Mr. H. T.	235
Amolak Chand, Pandit	221
Anand Rao	272
Andrews, Mr. C. A.	216
Angelo, Br. M.	272
Archer, Mr. E.	236
Arndt, Rev. G. A. H.	227
Arnold, Mr. T. W.	245
Ashton, Rev. J. P.	215
Atkinson, Rev. A. W.	214

B.

Baker, Mr. W.	272
Banerjee, Babu Bireswar	242
„ „ Chandicharan	202
„ „ Haridhan	219
„ „ Kalicharan 248,	250
„ „ Kalipada	262

Page
Banerjee, Babu Kaliprasanna 210
" " Kshetramohan 241
" " Kumudinikanta 238
" " Nakuleswar 204
" " Prabhacharan 276
" " Purnachandra 272
" " Saradaprasad 241
" " Sasisekhar 210
" " Sibnath 204
" " Siddheswar... 220
" " Surendranath 251
" " Syamapada 262
" " Umacharan 269
" Rev. A. N. 220
Barlow, Rev. G. 271
Barnes, Mr. A. A. 212
Bartlett, Mr. J. T. 287
Bartholomew, Rev. Fr. 271
Barua, Babu Kasinath 260
Basak, " Rasamay 258
Basu, " Baidyanath 241
" " Debendrabijay 241
" " Debendranath 208
" " Harimohan 264
" " Hemendranath 238
" " Iswarchandra 206
" " Kalipada 206
" " Khudiram 241
" " Narendranath 222
" " Nrityagopal 252
" " Priyanath 206
" " Surendrakumar 287
" " Trailokyanath 253
Bate, Dr. T. E. L. 272
Beck, Mr. Theodore 245
Begg, Rev. A. P. 215
Bell, Rev. R. J. 225
" Mr. W. 226
Bestall, Rev. W. J. S. 255
Berrill, Mrs. 272
Bhagiratha Prasad 253
Bhattacharyya, Pandit Adityaram 237
" Babu Chandranath 265
" " Debendranath 237
" " Jadabchandra 216
" " Jadunath 255
" " Kailaschandra 213
" Pandit Kailaschandra... 217
" " Kalikrishna 242
" Babu Kaliprasanna 206
" " Krishnakamal 250-51
" " M. L. 217

Page
Bhattacharyya, Babu Meghnad 262
Billing, Mr. W. 204, 257
Binod Lall, B. 221
Binodi Lal 245
Biswambharnath, P. 221
Blakesley, Mr. A. H. 220
Blunt, Capt. E. 285
Bomswetch, Mr. G. S. 211
Bonaventure, Rev. E. 265
Booth, Mr. W. 202
Bose, Miss Chandramukhi 254
" Mr. J. C. 202
" Mr. G. C. 277
" G. D. 278
Boutflower, Mr. W. N. 237
Brandreth, Col. M. 285
Bremner, Rev. J. 253
Brockway, Rev. W. G. 215
Brühl, Mr. P. 287
Bryning, Mr. P. L. 277
Bulloch, Rev. G. M. 246

C.

Campbell, Rev. J. F. 278
Carter, Mr. R. 212
Chakrabarti, Mr. B. 242
" Babu Baikunthakisor 253
" " Debendranath 230
" " Dharmadas 269
" " Jadabchandra 245
" " Jnanendranath 222
" " Loknath 239
" Vidyaratna Prasannachandra 206
" Babu Ramdas 237
" Pandit Ramkumar 215
" Babu Srischandra 276
Chandan Singh 265
Chandra, Dr. R. C. 282
Chanmukan, Mr. J. K. 278
Chanter, Mr. E. J. 233
Charlesworth, Rev. W. 255
Chaterje, Mr. K. M. 250
Chatterjee, " A. 277
Chatterjee, Babu Abinaschandra 237
" " Adityakumar 254
" " Anukulchandra 283
" " Bireswar 219
" " Golaknath 226
" " Haridas 248
" " Jitendranath 269
" " Matilal 215
" " Rajanikanta 267

Page
Chatterjee, Babu Rajendranath 248
" " Ramnath 217
" " Srikrishna 204
" " Symacharan 265
" " Umeschandra 213
" Pandit A. P. 223
" " Chandramohan 275
Chaturbedi, Pandit Badrinath 273
Chaube, Pandit P. H. 278
Chaudhuri, Babu Apurbakrishna 252
" " H. N. 255
" " Jnanendranath 274
" " Mohinimohan 275
" " Rajanikanta 206
Chellappa, Mr. C. 255
Chhotkanlal 246
Clarke, Mr. H. 235
Cleghorn, Mr. E. 257
Coates, Dr. J. M. 282
Cockey, Mr. T. A. 217
Coley, Rev. H. 273
Cooper, Rev. J. G. 253
Coorey, Mr. M. D. 270
Corfield, Rev. E. 266
Counsell, Miss, A. 277
" " E. 277
" " F. 277
Cunningham, Dr. D. D. 282

D.

Dalchand 271
Das, Babu Damodar 246, 269
" " Gobindachandra 251, 255
" " Gopalchandra 248
" " Iswarchandra 253
" " Kalikumar 239
" " Kaliprasanna 254
" " Madhusudan 237
" " Nandalal 204
" " Nibaranchandra 210
" " Syamacharan 261
Dasney, Rev. A. 223
Dass, Babu Muthura 224
Dasgupta, Ganeschandra 277
Datta, Babu Banikanta 260
" " Biharilal 215
" " Brajaballabh 238
" " Isanchandra 261
" " Lalitkumar 276
" " Kailaschandra 219
" " Ramnarayan 269
" " Sasibhushan 206

Page
Datta, Babu Umeschandra... 248
Davis, Rev. B. 225
D'Cruz, Mr. J. A 269
De, Babu Amritalal 262
„ Dr. Debendranath 283
„ Babu Debsankar 251
„ „ Gaurisankar 230
„ „ Jaygopal 237
„ „ Nabinchandra 223
„ „ Narendralal 230
„ „ Upendralal 277
DeGruyther, Mr. L. 234
DeMel, Mr. A. W. 227
„ „ C. P. 227
De Serasingha 255
Dennis, Br. 259
Deo Datt, P. 222
DeClippeleir, Rev. C. 223
De Penaranda, Rev. A. 223
De Silva, Mr. C. 270
„ Mr. S. D. 270
Devine, Miss 274
Devi Prasad 270
Dhaniram 224
Dhar, Babu Mohinimohan 237
Dias, Mr. C. P. 255
Dick, Mr. R. 226
Dikshit, Pandit Bhawaniprasad 218
Dipchand, Munshi 231
Dobson, Rev. C. 223
Dodd, Mr. C. 218
Dolphin, Mr. P. 271
Doogan, Very Rev. J. N. 271
Downing, Mr. S. F. 287
Dube, Pandit Harinath 217
„ „ Kamaladatta 266
Dunn, Mr. M. 259
Dunsmure, Mr. W. V. 269
Dutt, Babu Dwarkanath 287
„ Rev. Kasinath 246
„ Mr. S. C.... 220
„ Mr. William 258
Dwyer, Mr. H. 271
Dyer, Rev. Br. F. 272

E

Edwards, Mr. A. C. 206
„ Rev. J. 230
„ Rev. T. R. 216
Ekram Hassan, M. 266
Eliot, Mr. J. 202
Ellis, Mr. J. H.... 214
Ewbank, Mr. A. 222

F.

Page

Fernando, Mr. A. 270
Fernando, Mr. J. 255, 270
Fernando, Mr. W. 270
Firth, Mr. J. H. 219
Flynn, Mr. J. D. 271
Foote, Mr. F. W. 249
Forchhammer, Dr. E. 249
Foreman, Rev. C. W. 280
Fraser, Mr. J. W. C. 252

G.

Gabriel, Mr. J. 224
Galbreath, Rev. G. 271
Gall, Mr. J. 234
Ganesh Datt, Pandit 230
Ganeshilal, Pandit 264
Gange Sah 273
Ganguli, Narendranath 252
„ Syamacharan 275
Gannon, Mr. J.... 234
Gargari, Babu Haridas 217
Garvin, Dr. 228
Gasper, Mr. G. S. 277
Ghansi Ram 272
Ghantaya, Mr. B. 219
Genesius, Rev. Fr. 259
Gethen, Rev. P. 227
Ghose, Mr. N. N. 241
Ghosh, Babu Baradaprasad 287
„ „ Bhagabaticharan 216
„ „ Isanchandra 226, 277
„ „ Jnanchandra 275
„ „ Rajaninath 239
„ „ Rakhalkrishna 253
„ „ Sitalprasad 222
„ „ Saradaprasad 241
„ „ Suryyanaryan 206
Gibbons, Dr. J. B. 283
Gilbert, Mr. J. G. 249
Gilbertson, Rev. J. G. 230
Gilliland, Mr. J. H. 202, 287
Girard, Rev. J. M. 265
Godley, Mr. J. C. 255
Godfrey, Mr. H. 212
Gojan, Rev. E. 265
Goonewardene, Mr. W. S. 270
Gopal Ganesh Ranade, ... 253
Gopal Pershad... 219
Gordon, Mr. B. D. 222
Goswami, Babu Bidhubhushan 208
„ „ Brajanath 261

Page
Gough, Mr. A. E. 237
Greason, Mrs. 228
Griffiths, Mr. W. 204
Gray, Mr. H. D. 277
Gregg, Dr. W. H. 283
Gui, Babu Sibchandra 219
Gupta, Babu Bipinbihari... 202
" " Mahendranth 251
" " Saratchandra 255
" " Sibendranath 208
Gyaw, Mr. U. 249

H.

Hamilton, Rev. J. M. 230
Hammond, Mr. R. 238
Harris, Mr. T. 221
Harsaran Das, M. 222
Harvey, Dr. R. 283
Hayes, Mr. A. R. 249
Hector, Rev. J. 213
Heeralal 224
Hensman, Mr. J. C. 249
Hepponstall, Mr. G. 227
Hewlett, Rev. J. 246
Hickson, Rev. Fr. F. 271
Hill, Mr. E. 212
" Mr. S. A. 237
" Mr. S. C. 208
" Rev. S. R. 233
Hilson, Dr. A. 259
Hodders, Mr. W. 233
Hodges, Rev. E. N. 239
Hoernle, Dr. A. F. R. 202, 257
Horst, Mr W. C. 245
Hugh, Rev. P. M. 223

I.

Ibadullah 219
Ignatius, Br. 359
Ihsan Ali, Maulavi 257
Ilsley, Rev. J. 239
Insell, Rev. T. 246, 260
Iqbal Kishen P. 222
Irons, Rev. E. A. 233

J.

Janki Pershad, Munshi 236
Jayasingha, Mr. H. C. 239
Jayawardane, Mr. A. M. 239
Jivanchandra 219
John, Mr. W. 278
Johnson, Rev. W. 215

Page
Johnstone, Mr. J. W. D. 265
Joubert, Dr. C. H. 283
Jakhu Ram 269
Jugalkishore, Pandit 231, 273

K.

Kabiratna, Pandit Harischandra 202
" " Tarakumar 248
Karamat Ali, Maulavi 262
Kasinath Kanti, Pandit 226
Keshab Pershed 224
Kesabgopal Tamhan 252
Kewel Kishen, M. 222
Key, Rev. F. L. 233
Khalilullah, Maulavi 239
Khwaja, Eusuf Ali 217
King, Dr G. 282
Krishnaji Govind Deshpande 252
Kuchler, Mr. G. W. 222

L.

Lafont, Rev. Fr. E. 223
Laha, Babu Srischandra 267
Lahiri, Miss Radharani 254
" Babu Prasannakumar 241
Lala, Bansidhar 265
" Basdeo Sahay 231
" Biharilal 285
" Dindayal 264
" Dwarkadas 264
" Kunjabiharilal 219
" Lalbahadur 262
" Rasikbihari 265
" Sagarchand 226
Lane, Mr. H. A. 208
Le Feuvre, Mr. E. A. 257
Lenton, C. H. 237
Lequesne, Rev. W. R. 215
Lewis, Mr. P. 270
" Mr. T. C. 226
Little. Mr. C. 202
Livingstone, Mr. W. B. 238
Lorimer, Mr. G. 257
Loss, Mr. W. 270
Luther, Mr. T. 225

M

Macdonald, Mr. W. R. 211
Macdonell, Mr. A. 204
Mack, Mr. W. E 249, 255
Mackenzie, Dr. S. C. 283
Maitra, Babu Herambachandra 248
" " Upendranath 206

Page
Majumdar, Babu Kunjabihari 255
" " Nilkantha 206, 238
" " Ramchandra 210
" " Syamaprasanna 210, 251
Manley, Mr. H. F. 236
Mann, Mr. J. 202
Mannah, Babu Kailaschandra 215
Martinus, Mr. F. F. 227
Mather, Mr. J. 266
McCarthy, Rev. Fr. L. 259
McCulloch, Rev. W. 213
McLeod, Dr. K. 283
McTighe, Rev. P. 271
Mearajuddin Ahmad, Maulavi 223
Mears, Mr. A. 258
Mendis, J. 270
Meuleman, Rev. B. 223
Meurling, Mr. C. L. 227
Meyer, Mr. 212
Miller, Rev. E. F. 227
Misra, Pandit Debkrishna 217
" Isanchandra 276
" Pt. Ramgopal 276
Mitra, Babu Ambikacharan 248
" " Bireswar 218
" " Gopallal 246
" " Hemendranath 213
" " Srischandra 277
Mondy, Mr. E. F. 206
Moore, Mr. R. 249
Morrison, Rev. J. 230
Moscrop, Rev. T. 255
Mowat, Mr. M. 222
Muhammad Abdul Jalil, Maulavi 218
" Hossin Khan, Maulavi 264
" Hossein, Maulavi 230
" Ilahi Bakhsh, Maulavi 246
" Ismail, Maulavi 248
" Qabir Maulavi 230
" Sheble, Maulavi 245
" Zakaullah, Maulavi 245
Mukerjee, Babu Adharchandra 230
" " Adyanath... 220
" " Asutosh 251
" " Brajalal 208
" " Debendranath 208
" " Hariprasanna 276
" " Jaharlal 267
" " M. C. 260
" " Nilmani 202
" " Satatchandra 234
" " Sasibhushan 226

Page
Mukerjee, Babu Susilendra 231
„ Mr. P. B. 204
Mumtaz Masih 224
Munnalal 258
Murlidhar „ 224, 231
Murphy, Mr. E. A. 235

N.

Nag, Babu Grischandra 237
„ „ Haricharan 206
„ „ Kunjalal 253
Nanakchand 219
Nandi, Babu Sitanath 210
Nandial, Pandit 264
Narsingh Dass 221
Natho Ram 224
Neut, The Very Rev. A. 223
Newman, Mr. E. F. 235
Niclas, Rev. H.... 223
Nunn, Mr. R. W. 227
Nyayaratna, Mahamahopadhyay Mahesachandra .. 219, 220

O.

Obed Masih 224
O'Brien, Mr. J. 272
Odgers, Mr. J. 271
Odgers, Mrs. 272
Oertel, Mr. E. C. 228
Oman, Mr. J. C. 226
Orbison, Rev. J. H. 230

P.

Pal, Babu Bholanath 202
„ Jadunath 275
Paladhi, Pandit Panchanan 215
Pande, Bisweswar 225
„ Pandit Hariram 273
„ Narahari 263
„ Rambhaj 262
Panja, Babu Nirsinghamurari 269
Pargiter, Rev. G. E. A. 224
Parry, Mr. R. 222
Patrick, Br. 259
Paul, Mr. B. 271
„ Mr. Benjamin 271
Pedlar, Mr. A. 202
Pellatt, Mr. T. 226
Pelvat, Rev. C.... 265
Percival, Mr. H. M. 202
Pereira, Mr. A.... 227
„ Mr. F. B. 270
„ Mr. F. H. 227
„ Mr. G. 270

Page
Perera, Mr. E. F. 239
" Rev. D. D. 255
" Mr. C. A. 255
" Mr. S. 270
Phellpotts, Capt. R. V. 285
Pirie, Mr. A. H. 234
Pramanik, Babu Krishnadayal 269
Prothero, Mr. M. 222

Q.

Qudrat Ullah, Maulavi 266

R.

Rambart, Rev. T. A. 235
Rambullubh 258
Ram Das Chivher 233
Ramkissen Munshi 234
Ramkissen Pandit 264
Ramnarayan P. 222
Raphael, Rev. Fr. 259
Ray, Babu Amritalal 274
" " Baikunthanath 206
" " Basantakumar 253
" " Debendranath 215
" " Haralal 202
" " Haricharan 261
" " Hemchandra 204
" " Jogeschandra 257
" " Kaliprasanna 253
" " Krishnachandra 202
" " Mahendranath 248
" " Satischandra 248
" " Saradaranjan 241
" " Sureschandra 252
" Dr. P. K. 202
Raychaudhuri, Purnachandra 274
Raye, Dr. D. O'C. 282
Reid, Mr. A. H. S. 237
" Mr. F. L. 221
Robathan, Rev. T. F. 224
Robertson, " A. 253
" Mr. E. S. 226
Robson, Mr. S. 204, 222
Rockey, Rev. N. L. 249
Romanis, Mr. R. 249
Rowe, Mr. F. J. 202
Roy, Mr. P. K. 224
Ruchi Ram 226
Ryan, Rev. Fr. M. 271

S.

Sadasiba Jairam 253
Sadid Uddin 224

Page
Sanders, Dr. R. 283
Sanyal, Babu Abhaycharan 218
" " Mahendranath 239
" " Umeschandra 218
Saraswati, Pandit Annadaprasad 248
Sarkar, Babu Dwarkanath... 219
" " Golapchandra 242
Sarma, Pandit Ramnarayan 213
Sastri, Mahamahopadhyay, Bapudeva... 217
" Pandit Damodar 218
" " Gangadhar 218
" " Haridas 262
" " Kesava 217
" " Lakshminath 262
" " Mukundalal 266
" " Rajendrachandra 220
" " Ramkrishna 218, 234
" " Rama Misra 217, 234
" Misra Salugram 221
" Pandit Vishnu 272
" " Vishwanath 246
Schneider, Mr. G. S. 227
Schroeder, Mr. H. 249
Scott, Mr. G. W. 212
Sen, Babu Baradakanta 251
" " Bisweswar 258
" " Jagadischandra... 275
" " Jaykrishna 255
" " Jogendranath 274
" Miss Kamini 264
" Mr. K. P. 220
" Babu Krishnabihari 267
" " Nrityagopal 267
" " Paresnath 254
" Mr. R. K. 241
" Babu Rajkumar 206
" " Rajmohan 255
" " Sasibhushan 219
" " Trigunacharan 251
Sengupta, Babu Kisorimohan 204
Seroratna, Pt. Girischandra 275
Set, Babu Dhanballabh 267
" " Gobindalal 208
Shadi Ram, Munshi 264
Shahid Hussain, Maulavi 231
Shamsul Huda 257
Shamsul Ulama, Khan Bahadur 245
Shaw, Mr. R. W. F. 211
Shibsankar, Pandit 245
Shields, Mr. H. R. 236
Shom, Mr. J. N. 278
Shore, Mr. W. E. K. 212

Page
Shukr Ullah, Maulavi 222
Siebel, Mr. C. O. 239
„ „ E. D. W. 239
Sil, Babu Brajendranath 210
Simpson, C. E. 277
Singha, Mr. J. C. 266
Sinha, Jogendrakumar 255
„ Mr. Kshetranath 208
„ „ Sureschandra 280
„ „ S. P. 248
Sirimane, Mr. W. P. 239
Slater, Mr. J. S. 287
Smith, Rev. W. 230
„ Mr. B. C. 233
Smritikanta, Pandit Gayaram 210
Smritiratna, „ Madhusudan 220
„ „ Jogendranath 248
Smyth, Mr. G. H. 212
Sparke, Mr. G. T. 285
Spaar, Rev. J. 255
Stack, Mr. G. A. 202
Stephen, Mr. H. 213
Stephens, Mr. F. 227
Stokes, Rev. A.... 235
Sullivan, Mr. C. C. 285
, Mr. E. C. O. 271
Sukla, Pandit Vindyprasad... 218
Sukul, Babu Kalisankar 248
Summers, Rev. E. S. 216
Suraj Bali 258
Suraj Sahay 269
Suryyanarayan... 222
Sykes, Mr. T. G. 235
Syed Abbas Hossein, Maulavi 245
„ Ibrahim, Maulavi 222
„ Kallan 245
„ Muhammad Mohsin 278
„ Walayet Hosain 245

T.

Tarkabagis, Pandit Kamakhyanath 220
Tarkalankar, „ A. C. 220
„ Mahamohopadhyay Chandrakanta 220
„ Pandit, O. C. 223
Tarkaratna „ Chandramohan 254
„ „ Ramprasanna 237
„ „ Umacharan 251
Tarkasidhanta, Pandit Madhabchandra 210
Tattwabhushan, Babu Baikunthanath... 239
Tawney, Mr. C. H. 202
Telfer, Rev. A. P. 213
Tepper, Mr. C. W. R. 238

Page
Tez Ray, Munshi 270
Thibaut, Dr. G. 237
Thomas, Mr. R. 233
" Mr. S. 224
Thomson, Mr. A. 213
" " A. 216
" Dr. M. 285
Thurston, Mr. F. W. 235
Tiwari, Pandit Bechanaram 217
" " Sitalprasad... 217
" " Sukhabasi 222
Tomory, Rev. A. 213

U.

Umed Rao 233

V.

Velte, Rev. H. C. 230
Venis, Mr. A. 218
Vernon, Mr. A. 217
Vidyabinod, Pandit Chandroday 251
Vidyaratna, Pandit, Amarnath 274
" " Baradakanta 248
" " Bireswar 230
" " Chandrakanta 258
" " Nabinchandra 242
Vidyananda " Tejeschandra 277
Vetal Rao Pandit 278

W.

Wales, Mr. G. E. 249
Walker, Rev. C. H. 220
Walker, Mr. T. F. 235
Wallace, Mr. T. M. 245
Walpole Fitz Gerald, Rev, W. 271
Warden, Dr. C. J. H. 282
Watson, Mr. A. G. 277
Watt, Rev. J. 213
Wadley, Mr. F. W. 249
Webb, Mr. W. T. 202
Webber, Mr. V.... 287
Weerakoon, Mr. J. W. 239
Weeramunda, Mr. M. F. 255
Welby, Mr. E. 266
Wells, Mr. A. J. 249
West, Rev. J. 264
Wheeler, Rev. E. M. 220
White, Mr. M. J. 234
Whitehead, Rev. H. 220
Whitton, Rev. D. 253
Whyte, Mr. E. 271
Wijeyakoon, Mr. J. A. 255

Page
Wilkins, Mr. C. 227
Williamson, Surgeon-Major 228
Wilson, Mr. C. R. 206
Winn, Mr. G. 236
Winn, Mr. H. 236
Winston, Rev. W. 264
Wood-Mason, Dr. J. 282
Wood, Mr. W. H. 214
Woods, Dr. W. T. 283

Y.

Young, Mr. W.... 219
Yousuf Ali, Maulavi 264

Z.

Zakaulla, Maulavi 237
Zalim Hussain, Maulavi 272
Zemin, Mr. J. S. 211
Ziauddin Khan, Maulavi 226